

# GENERAL INDEX

CIM BULLETIN, VOLUME 77, NUMBERS 861 - 872, 1984

## Technical Papers

### A

- Acid Plant*—Environmental Improvements at Falconbridge Limited, by G.E. Norman and R.E. Michelutti, Vol. 77, No. 866, P93-98, June 84.
- Agar, G.E.*—Copper Sulphide Depression with Thioglycollate or Trithiocarbonate, by G.E. Agar, Vol. 77, No. 872, P43-46, Dec. 84.
- Agglomeration*—Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Rousell, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.
- Albert, L.*—Value of Decelerometer Testing, by Keith Jones and Largo Albert, Vol. 77, No. 871, P39-44, Nov. 84.
- Allen, W.R.*—Money, Inflation, and Monetary Policy, by W.R. Allen, Vol. 77, No. 870, P47-48, Oct. 84.
- Alligator River Ores*—Caro's Acid—An Oxidant for Acid Leaching of Uranium Ores, by R.J. Ring, M. Yamine and D.J. Waters, Vol. 77, No. 862, P77-83, Feb. 84.
- Alport, P.*—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.
- Anderson, D.L.*—The Australian System for Regulating Foreign Direct Investment in the Mineral Sector, by David L. Anderson, Vol. 77, No. 863, P99-105, Mar. 84.
- Anderson, G.L.*—Preliminary Statistical Analysis of Data from the Ontario Special Rope Test on Mine Hoist Wire Ropes, by R.L. Jentgen, R.C. Rice and G.L. Anderson, Vol. 77, No. 871, P50-55, Nov. 84.
- Anthraxolite*—Nature and Origin of Mineral Occurrences Inside the Sudbury Basin, by D.H. Rousell, Vol. 77, No. 872, P63-75, Dec. 84.
- Archibald, J.F.*—Prediction of Radiation Levels and Ventilation Requirements in Underground Uranium Mines, by J.F. Archibald and J.H. Nantel, Vol. 77, No. 861, P60-64, Jan. 84.
- Argyropoulos, S.A.*—Development of Microprocessor-Based System for Mining and Metallurgical Applications, by S.A. Argyropoulos, B. Closset and R. Valiveti, Vol. 77, No. 870, P92-94, Oct. 84.
- Atabasca Group*—The Geology of the McClean Uranium Deposits, Northern Saskatchewan, by R.H. Wallis, N. Saracoglu, J.J. Brummer and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.
- Host Rock Alteration and Its Application as an Ore Guide at the Midwest Lake Uranium Deposit, Northern Saskatchewan, by J. Hoeve, Vol. 77, No. 868, P63-72, Aug. 84.
- Atomic Absorption*—Preliminary Studies of the Biogeochemistry of Silver in British Columbia, by H.V. Warren, S.J. Horsky and J.J. Barakso, Vol. 77, No. 863, P95-98, Mar. 84.
- Augsten, R.*—Preliminary Evaluation of the Methane Production Potential Coal Seams at Greenhills Mine, Elkford, B.C., by K.K. Feng, K.C. Cheng and R. Augsten, Vol. 77, No. 871, P56-61, Nov. 84.
- Australia*—The Australian System for Regulating Foreign Direct Investment in the Mineral Sector, by David L. Anderson, Vol. 77, No. 863, P99-105, Mar. 84.
- Automation*—Trends in Concentrate Dewatering Operations in Mills of the Noranda Group, by K.V. Konigsmann, Vol. 77, No. 872, P47-49, Dec. 84.

### B

- Aymong, Y.*—How to Evaluate Power Transformers, by Yves Aymong, Vol. 77, No. 871, P45-49, Nov. 84.
- Backfill*—Prediction of Radiation Levels and Ventilation Requirements in Underground Uranium Mines, by J.F. Archibald and J.H. Nantel, Vol. 77, No. 861, P60-64, Jan. 84.
- Bulkhead Pressure Measurements in Model Fill Pours, by R.J. Mitchell and J.J. Roettger, Vol. 77, No. 868, P50-54, Aug. 84.
- Bacteria*—Bacterial Corrosion Studies at Ontario Hydro, by K.W. Lam, A.C. Headon and D.P. Dautovich, Vol. 77, No. 868, P77-82, Aug. 84.
- Bacterial Corrosion*—Bacterial Corrosion Studies at Ontario Hydro, by K.W. Lam, A.C. Headon and D.P. Dautovich, Vol. 77, No. 868, P77-82, Aug. 84.
- Baghouse Dust*—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.
- Balakrishnan, V.*—Computer Process Control for the Kudremukh Iron Ore Company Limited, by A. Hewitson and V. Balakrishnan, Vol. 77, No. 870, P62-70, Oct. 84.
- Ball Mills*—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguitton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.
- Barakso, J.J.*—Preliminary Studies of the Biogeochemistry of Silver in British Columbia, by H.V. Warren, S.J. Horsky and J.J. Barakso, Vol. 77, No. 863, P95-98, Mar. 84.
- Barde, B.W.*—A General Purpose Computer Program for Data Analysis in Exploration, by W.R. Green and B.W. Barde, Vol. 77, No. 870, P78-83, Oct. 84.
- Barham, D.*—The Effect of Fireside Deposits on Kraft Recovery Boiler Superheater Corrosion, by H.N. Tran, D.W. Reeve and D. Barham, Vol. 77, No. 872, P96-99, Dec. 84.
- Barron, K.*—An Analytical Approach to the Design of Coal Pillars, by K. Barron, Vol. 77, No. 868, P37-44, Aug. 84.
- Base Metals*—Nature and Origin of Mineral Occurrences Inside the Sudbury Basin, by D.H. Rousell, Vol. 77, No. 872, P63-75, Dec. 84.
- Batch Equilibration*—Quantitative Modelling of the Segregation of Magmatic Sulphides: An Exploration Guide, by A.J. Naldrett, J.M. Duke, P.C. Lightfoot and J.F.H. Thompson, Vol. 77, No. 864, P46-56, Apr. 84.
- Beaumier, M.*—Prospection pédogéochimique en milieu d'argiles lacustres, par J-P Lalonde et M. Beaumier, Vol. 77, No. 862, P56-70, Feb. 84.
- Belt Conveyors*—Assessment of the European Bucket-Wheel Excavator Technology, by T.S. Golosinski, E. McRoberts and W.F. Gilmore, Vol. 77, No. 867, P57-66, July 84.
- Beneficiation*—A Mobile Plant for Fine Coal Cleaning, by M.W. Mikhail and R.J. Mikula, Vol. 77, No. 865, P41-43, May 84.
- Bennett, D.R.*—Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefting and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.
- Benthaus, F.*—Advances in Underground Mining Technology in the Federal Republic of Germany, by F. Benthaus, Vol. 77, No. 861, P65-70, Jan. 84.

# GENERAL INDEX

CIM BULLETIN, VOLUME 77, NUMBERS 861 - 872, 1984

## Technical Papers

### A

- Acid Plant*—Environmental Improvements at Falconbridge Limited, by G.E. Norman and R.E. Michelutti, Vol. 77, No. 866, P93-98, June 84.
- Agar, G.E.*—Copper Sulphide Depression with Thioglycollate or Trithiocarbonate, by G.E. Agar, Vol. 77, No. 872, P43-46, Dec. 84.
- Agglomeration*—Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Rousell, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.
- Albert, L.*—Value of Decelerometer Testing, by Keith Jones and Largo Albert, Vol. 77, No. 871, P39-44, Nov. 84.
- Allen, W.R.*—Money, Inflation, and Monetary Policy, by W.R. Allen, Vol. 77, No. 870, P47-48, Oct. 84.
- Alligator River Ores*—Caro's Acid—An Oxidant for Acid Leaching of Uranium Ores, by R.J. Ring, M. Yamine and D.J. Waters, Vol. 77, No. 862, P77-83, Feb. 84.
- Alport, P.*—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.
- Anderson, D.L.*—The Australian System for Regulating Foreign Direct Investment in the Mineral Sector, by David L. Anderson, Vol. 77, No. 863, P99-105, Mar. 84.
- Anderson, G.L.*—Preliminary Statistical Analysis of Data from the Ontario Special Rope Test on Mine Hoist Wire Ropes, by R.L. Jentgen, R.C. Rice and G.L. Anderson, Vol. 77, No. 871, P50-55, Nov. 84.
- Anthraxolite*—Nature and Origin of Mineral Occurrences Inside the Sudbury Basin, by D.H. Rousell, Vol. 77, No. 872, P63-75, Dec. 84.
- Archibald, J.F.*—Prediction of Radiation Levels and Ventilation Requirements in Underground Uranium Mines, by J.F. Archibald and J.H. Nantel, Vol. 77, No. 861, P60-64, Jan. 84.
- Argyropoulos, S.A.*—Development of Microprocessor-Based System for Mining and Metallurgical Applications, by S.A. Argyropoulos, B. Closset and R. Valiveti, Vol. 77, No. 870, P92-94, Oct. 84.
- Atabasca Group*—The Geology of the McClean Uranium Deposits, Northern Saskatchewan, by R.H. Wallis, N. Saracoglu, J.J. Brummer and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.
- Host Rock Alteration and Its Application as an Ore Guide at the Midwest Lake Uranium Deposit, Northern Saskatchewan, by J. Hoeve, Vol. 77, No. 868, P63-72, Aug. 84.
- Atomic Absorption*—Preliminary Studies of the Biogeochemistry of Silver in British Columbia, by H.V. Warren, S.J. Horsky and J.J. Barakso, Vol. 77, No. 863, P95-98, Mar. 84.
- Augsten, R.*—Preliminary Evaluation of the Methane Production Potential Coal Seams at Greenhills Mine, Elkford, B.C., by K.K. Feng, K.C. Cheng and R. Augsten, Vol. 77, No. 871, P56-61, Nov. 84.
- Australia*—The Australian System for Regulating Foreign Direct Investment in the Mineral Sector, by David L. Anderson, Vol. 77, No. 863, P99-105, Mar. 84.
- Automation*—Trends in Concentrate Dewatering Operations in Mills of the Noranda Group, by K.V. Konigsmann, Vol. 77, No. 872, P47-49, Dec. 84.

### B

- Aymong, Y.*—How to Evaluate Power Transformers, by Yves Aymong, Vol. 77, No. 871, P45-49, Nov. 84.
- Backfill*—Prediction of Radiation Levels and Ventilation Requirements in Underground Uranium Mines, by J.F. Archibald and J.H. Nantel, Vol. 77, No. 861, P60-64, Jan. 84.
- Bulkhead Pressure Measurements in Model Fill Pours, by R.J. Mitchell and J.J. Roettger, Vol. 77, No. 868, P50-54, Aug. 84.
- Bacteria*—Bacterial Corrosion Studies at Ontario Hydro, by K.W. Lam, A.C. Headon and D.P. Dautovich, Vol. 77, No. 868, P77-82, Aug. 84.
- Bacterial Corrosion*—Bacterial Corrosion Studies at Ontario Hydro, by K.W. Lam, A.C. Headon and D.P. Dautovich, Vol. 77, No. 868, P77-82, Aug. 84.
- Baghouse Dust*—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.
- Balakrishnan, V.*—Computer Process Control for the Kudremukh Iron Ore Company Limited, by A. Hewitson and V. Balakrishnan, Vol. 77, No. 870, P62-70, Oct. 84.
- Ball Mills*—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguitton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.
- Barakso, J.J.*—Preliminary Studies of the Biogeochemistry of Silver in British Columbia, by H.V. Warren, S.J. Horsky and J.J. Barakso, Vol. 77, No. 863, P95-98, Mar. 84.
- Barde, B.W.*—A General Purpose Computer Program for Data Analysis in Exploration, by W.R. Green and B.W. Barde, Vol. 77, No. 870, P78-83, Oct. 84.
- Barham, D.*—The Effect of Fireside Deposits on Kraft Recovery Boiler Superheater Corrosion, by H.N. Tran, D.W. Reeve and D. Barham, Vol. 77, No. 872, P96-99, Dec. 84.
- Barron, K.*—An Analytical Approach to the Design of Coal Pillars, by K. Barron, Vol. 77, No. 868, P37-44, Aug. 84.
- Base Metals*—Nature and Origin of Mineral Occurrences Inside the Sudbury Basin, by D.H. Rousell, Vol. 77, No. 872, P63-75, Dec. 84.
- Batch Equilibration*—Quantitative Modelling of the Segregation of Magmatic Sulphides: An Exploration Guide, by A.J. Naldrett, J.M. Duke, P.C. Lightfoot and J.F.H. Thompson, Vol. 77, No. 864, P46-56, Apr. 84.
- Beaumier, M.*—Prospection pédogéochimique en milieu d'argiles lacustres, par J-P Lalonde et M. Beaumier, Vol. 77, No. 862, P56-70, Feb. 84.
- Belt Conveyors*—Assessment of the European Bucket-Wheel Excavator Technology, by T.S. Golosinski, E. McRoberts and W.F. Gilmore, Vol. 77, No. 867, P57-66, July 84.
- Beneficiation*—A Mobile Plant for Fine Coal Cleaning, by M.W. Mikhail and R.J. Mikula, Vol. 77, No. 865, P41-43, May 84.
- Bennett, D.R.*—Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefting and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.
- Benthaus, F.*—Advances in Underground Mining Technology in the Federal Republic of Germany, by F. Benthaus, Vol. 77, No. 861, P65-70, Jan. 84.

*Bérubé, M.A.*—Influence de la composition minéralogique du minerai sur les performances des procédés de broyage et de flottation au concentrateur n° 1, Mines Gaspé, par M.A. Bérubé, Vol. 77, No. 872, P54-62, Dec. 84.

*Besshi-Type Deposits*—Besshi-Type Volcanogenic Sulphide Deposits—A Review, by J.S. Fox, Vol. 77, No. 864, P57-68, Apr. 84.

*Bigu, J.*—Studies of Radioactive Dust in Canadian Uranium Mines, by J. Bigu and M.G. Grenier, Vol. 77, No. 869, P62-68, Sept. 84.

*Bill 129*—Highlights of Bill 129: An Act to Revise the Ontario Mining Act, by W.M. Bryden, D.E. Wakefield and S.L. Ewart, Vol. 77, No. 865, P55-57, May 84.

*Billette, N.*—Corrélation et mélange dans un système de production minière, par N. Billette et J. Elbrond, Vol. 77, No. 866, P111-117, June 84.

*Binomial Model*—Corrélation et mélange dans un système de production minière, par N. Billette et J. Elbrond, Vol. 77, No. 866, P111-117, June 84.

*Biogeochemistry*—Preliminary Studies of the Biogeochemistry of Silver in British Columbia, by H.V. Warren, S.J. Horsky and J.J. Barakso, Vol. 77, No. 863, P95-98, Mar. 84.

*Blast Monitoring*—New Techniques in Blast Monitoring and Optimization, by C.J. Preston and N.J. Tienkamp, Vol. 77, No. 867, P43-48, July 84.

*Blast-Loading Techniques*—Application of Large-Diameter Boreholes in Underground Mines, by Roger Lafrance, Vol. 77, No. 861, P45-51, Jan. 84.

*Blasthole Stopes*—Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Rousell, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.

*Blasting*—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.

—Introduction of Sequential Blasting at Mines Gaspé, Murdochville, Québec, by R. J-M Ethier, Vol. 77, No. 867, P37-42, July 84.

*Blasting Explosives*—Application of Large-Diameter Boreholes in Underground Mines, by Roger Lafrance, Vol. 77, No. 861, P45-51, Jan. 84.

*Bloomery Process*—Groupe d'objets provenant des Forges du St-Maurice I—étude métallographique et chimique, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 863, P115-121, Mar. 84.  
—Groupe d'objets provenant des forges du St-Maurice II—considérations sur leurs affinités et leur mode d'élaboration, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 864, P111-116, Apr. 84.

*Blue Ridge Belt*—Besshi-Type Volcanogenic Sulphide Deposits—A Review, by J.S. Fox, Vol. 77, No. 864, P57-68, Apr. 84.

*Boreholes*—Application of Large-Diameter Boreholes in Underground Mines, by Roger Lafrance, Vol. 77, No. 861, P45-51, Jan. 84.

*Braking*—Value of Decelerometer Testing, by Keith Jones and Largo Albert, Vol. 77, No. 871, P39-44, Nov. 84.

*Brunner, J.J.*—The Geology of the McClean Uranium Deposits, Northern Saskatchewan, by R.H. Wallis, H. Saracoglu, J.J. Brunner and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.

*Bryden, W.M.*—Highlights of Bill 129: An Act to Revise the Ontario Mining Act, by W.M. Bryden, D.E. Wakefield and S.L. Ewart, Vol. 77, No. 865, P55-57, May 84.

*Bucket-Wheel Excavators*—Assessment of the European Bucket-Wheel Excavator Technology, by T.S. Golosinski, E. McRoberts, and W.F. Gilmore, Vol. 77, No. 867, P57-66, July 84.

*Bulkhead Pressures*—Bulkhead Pressure Measurements in Model Fill Pours, by R.J. Mitchell and J.J. Roettger, Vol. 77, No. 868, P50-54, Aug. 84.

*Burgener, J.E.*—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.

*Burgener, P.E.*—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.

*Burn, R.G.*—Exploration Risk, by R.G. Burn, Vol. 77, No. 870, P55-61, Oct. 84.

*Busse, E.*—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.

*Byerley, J.J.*—Electrochemical Regeneration of Cyanide from Waste

Thiocyanate for Cyanidation, by J.J. Byerley and K. Enns, Vol. 77, No. 861, P87-93, Jan. 84.

## C

*Cable Systems*—Application of Fibre Optics in the Mining Industry, by H. Ikeman, Vol. 77, No. 869, P41-43, Sept. 84.

*Caines, R.E.G.*—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.

*Canadian Offshore*—A Preliminary Assessment of Unconsolidated Mineral Resources in the Canadian Offshore, by P.B. Hale and P. McLaren, Vol. 77, No. 869, P51-61, Sept. 84.

*Caro's Acid*—Caro's Acid—An Oxidant for Acid Leaching of Uranium Ores, by R.J. Ring, M. Yamine and D.J. Waters, Vol. 77, No. 862, P77-83, Feb. 84.

*Charcoal Finery*—Groupe d'objets provenant des forges du St-Maurice I—étude métallographique et chimique, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 863, P115-121, Mar. 84.

—Groupe d'objets provenant des forges du St-Maurice II—considérations sur leur affinités et leur mode d'élaboration, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 864, P111-116, Apr. 84.

*Charcophile Elements*—Quantitative Modelling of the Segregation of Magmatic Sulphides: An Exploration Guide, by A.J. Naldrett, J.M. Duke, P.C. Lightfoot and J.F.H. Thompson, Vol. 77, No. 864, P46-56, Apr. 84.

*Cheng, K.C.*—Preliminary Evaluation of the Methane Production Potential Coal Seams at Greenhills Mine, Elkford, B.C., by K.K. Feng, K.C. Cheng and R. Augsten, Vol. 77, No. 871, P56-61, Nov. 84.

*Chlorides*—The Effect of Fireside Deposits on Kraft Recovery Boiler Superheater Corrosion, by H.N. Tran, D.W. Reeve and D. Barham, Vol. 77, No. 872, P96-99, Dec. 84.

*Classifiers*—A Material Balance Calculation Procedure for Grinding Circuit Hydrocyclone Selection, by R.E. McIvor, Vol. 77, No. 872, P50-53, Dec. 84.

*Closset, B.*—Development of Microprocessor-Based System for Mining and Metallurgical Applications, by S.A. Argyropoulos, B. Closset and R. Valveti, Vol. 77, No. 870, P92-94, Oct. 84.

*Coal*—Advances in Underground Mining Technology in the Federal Republic of Germany, by F. Benthous, Vol. 77, No. 861, P65-70, Jan. 84.

—An Analytical Approach to the Design of Coal Pillars, by K. Barron, Vol. 77, No. 868, P37-44, Aug. 84.

*Coal Beneficiation*—Utility Planning for Coal Beneficiation, by Dennis Nikols, Vol. 77, No. 865, P44-46, May 84.

*Coal Mining*—Design, Development, and Verification of a Lovat 7.6-metre Full-Face Tunnel-Boring Machine, by J.A. Hunter and R. Lovat, Vol. 77, No. 865, P47-54, May 84.

—Coal Rank Changes in the Sydney and Pictou Coalfields of Nova Scotia; Cause and Economic Significance, by Peter A. Hacquebard, Vol. 77, No. 865, P33-40, May 84.

—Surface Coal Mining in Elk Valley, British Columbia, by R.S. Nichols, Vol. 77, No. 871, P62-67, Nov. 84.

*Coal Preparation*—Advances in Underground Mining Technology in the Federal Republic of Germany, by F. Benthous, Vol. 77, No. 861, P65-70, Jan. 84.

—Utility Planning for Coal Beneficiation, by Dennis Nikols, Vol. 77, No. 865, P44-46, May 84.

—A Mobile Plant for Fine Coal Cleaning, by M.W. Mikhail and R.J. Mikula, Vol. 77, No. 865, P41-43, May 84.

*Coal Rank*—Coal Rank Changes in the Sydney and Pictou Coalfields of Nova Scotia; Cause and Economic Significance, by Peter A. Hacquebard, Vol. 77, No. 865, P33-40, May 84.

*Coal Seams*—Preliminary Evaluation of the Methane Production Potential Coal Seams at Greenhills Mine, Elkford, B.C., by K.K. Feng, K.C. Cheng and R. Augsten, Vol. 77, No. 871, P56-61, Nov. 84.

*Coal Treatment*—A Mobile Plant for Fine Coal Cleaning, by M.W. Mikhail and R.J. Mikula, Vol. 77, No. 865, P41-43, May 84.

*Coalification*—Coal Rank Changes in the Sydney and Pictou Coalfields of Nova Scotia; Cause and Economic Significance, by Peter A. Hacquebard, Vol. 77, No. 865, P33-40, May 84.

*Coking*—Coal Rank Changes in the Sydney and Pictou Coalfields of Nova Scotia; Cause and Economic Significance, by Peter A. Hacquebard, Vol. 77, No. 865, P33-40, May 84.

**Communication Systems**—Application of Fibre Optics in the Mining Industry, by H. Ikeman, Vol. 77, No. 869, P41-43, Sept. 84.

**Computer Applications**—Computer Process Control for the Kudremukh Iron Ore Company Limited, by A. Hewitson and V. Balakrishnan, Vol. 77, No. 870, P62-70, Oct. 84.

—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguitton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.

—A General Purpose Computer Program for Data Analysis in Exploration, by W.R. Green and B.W. Barde, Vol. 77, No. 870, P78-83, Oct. 84.

**Computer Programs**—A General Purpose Computer Program for Data Analysis in Exploration, by W.R. Green and B.W. Barde, Vol. 77, No. 870, P78-83, Oct. 84.

**Computer Simulation**—New Techniques in Blast Monitoring and Optimization, by C.J. Preston and N.J. Tienkamp, Vol. 77, No. 867, P43-48, July 84.

—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguitton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.

**Computers**—Microseismic Monitoring at Falconbridge Mine, Falconbridge, Ontario, by G.R. Davidge, Vol. 77, No. 868, P45-49, Aug. 84.

—Computer Process Control for the Kudremukh Iron Ore Company Limited, by A. Hewitson and V. Balakrishnan, Vol. 77, No. 870, P62-70, Oct. 84.

**Concentrates**—Trends in Concentrate Dewatering Operations in Mills of the Noranda Group, by K.V. Konigsmann, Vol. 77, No. 872, P47-49, Dec. 84.

**Contop Process**—Retrofitting of Reverberatory Furnaces by Incorporating Contop Technology, by N. Torres and G. Melcher, Vol. 77, No. 871, P86-91, Nov. 84.

**Converters**—Operation of Falconbridge's New Smelting Process, by A.L. McKague and G.E. Norman, Vol. 77, No. 866, P86-92, June 84.

**Conveyors**—Computer Process Control for the Kudremukh Iron Ore Company Limited, by A. Hewitson and V. Balakrishnan, Vol. 77, No. 870, P62-70, Oct. 84.

**Cooling Fans**—How to Evaluate Power Transformers, by Yves Aymong, Vol. 77, No. 871, P45-49, Nov. 84.

**Copper Smelter**—The Kidd Copper Smelter and Refinery—Description and Early Operation, by R.M. Sweetin, C.J. Newman and D.J. Kemp, Vol. 77, No. 865, P84-94, May 84.

**Copper Smelting**—Retrofitting of Reverberatory Furnaces by Incorporating Contop Technology, by N. Torres and G. Melcher, Vol. 77, No. 871, P86-91, Nov. 84.

**Copper Sulphides**—Copper Sulphide Depression with Thioglycollate or Trithiocarbonate, by G.E. Agar, Vol. 77, No. 872, P43-46, Dec. 84.

**Correlations**—Corrélation et mélange dans un système de production minière, par N. Billette et J. Elbrond, Vol. 77, No. 866, P111-117, June 84.

**Corrosion**—Bacterial Corrosion Studies at Ontario Hydro, by K.W. Lam, A.C. Headon and D.P. Dautovich, Vol. 77, No. 868, P77-82, Aug. 84.

—The Effect of Fireside Deposits on Kraft Recovery Boiler Superheater Corrosion, by H.N. Tran, D.W. Reeve and D. Barham, Vol. 77, No. 872, P96-99, Dec. 84.

**Critical Widths**—An Analytical Approach to the Design of Coal Pillars, by K. Barron, Vol. 77, No. 868, P37-44, Aug. 84.

**Crushers**—Computer Process Control for the Kudremukh Iron Ore Company Limited, by A. Hewitson and V. Balakrishnan, Vol. 77, No. 870, P62-70, Oct. 84.

**Crushing**—Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefling and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.

## D

**Data Analysis**—A General Purpose Computer Program for Data Analysis in Exploration, by W.R. Green and B.W. Barde, Vol. 77, No. 870, P78-83, Oct. 84.

**Dautovich, D.P.**—Bacterial Corrosion Studies at Ontario Hydro, by K.W. Lam, A.C. Headon and D.P. Dautovich, Vol. 77, No. 868, P77-82, Aug. 84.

**David, M.**—Influence of Selective Mining on Optimum Pit Design, by A. Desbarats and M. David, Vol. 77, No. 867, P49-56, July 84.

**Davidge, G.R.**—Microseismic Monitoring at Falconbridge Mine, Falconbridge, Ontario, by G.R. Davidge, Vol. 77, No. 868, P45-49, Aug. 84.

**Decelerometers**—Value of Decelerometer Testing, by Keith Jones and Largo Albert, Vol. 77, No. 871, P39-44, Nov. 84.

**Desbarats, A.**—Influence of Selective Mining on Optimum Pit Design, by A. Desbarats and M. David, Vol. 77, No. 867, P49-56, July 84.

**Design**—Diesel-Generating Plant Waste Heat Recovery Systems at Remote Locations, by M.A. Pfeifer and D. Kovachevich, Vol. 77, No. 869, P44-50, Sept. 84.

**Design Performance**—The Kidd Copper Smelter and Refinery—Description and Early Operation, by R.M. Sweetin, C.J. Newman and D.J. Kemp, Vol. 77, No. 865, P84-94, May 84.

**Dewatering**—Trends in Concentrate Dewatering Operations in Mills of the Noranda Group, by K.V. Konigsmann, Vol. 77, No. 872, P47-49, Dec. 84.

**Diesel-Generating Plants**—Diesel-Generating Plant Waste Heat Recovery Systems at Remote Locations, by M.A. Pfeifer and D. Kovachevich, Vol. 77, No. 869, P44-50, Sept. 84.

**Djamgouz, O.T.**—Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Rousell, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.

**Dolomitization**—Early Dolomitization: Its Significance in Creating Subtle Diagenetic Hydrocarbon Traps in the Williston Basin, by Alf Hartling, Vol. 77, No. 864, P39-45, Apr. 84.

**Donkin-Morien Project**—Design, Development, and Verification of a Lovat 7.6-metre Full-Face Tunnel-Boring Machine, by J.A. Hunter and R. Lovat, Vol. 77, No. 865, P47-54, May 84.

**Drilling**—Advances in Underground Mining Technology in the Federal Republic of Germany, by F. Benthous, Vol. 77, No. 861, P65-70, Jan. 84.

—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.

—Introduction of Sequential Blasting at Mines Gaspé, Murdochville, Québec, by R. J-M Ethier, Vol. 77, No. 867, P37-42, July 84.

**Duke, J.M.**—Quantitative Modelling of the Segregation of Magmatic Sulphides: An Exploration Guide, by A.J. Naldrett, J.M. Duke, P.C. Lightfoot and J.F.H. Thompson, Vol. 77, No. 864, P46-56, Apr. 84.

**Dust Treatment**—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.

## E

**Eacott, J.G.**—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.

**Economic Geology**—Host Rock Alteration and Its Application as an Ore Guide at the Midwest Lake Uranium Deposit, Northern Saskatchewan, by J. Hoeve, Vol. 77, No. 868, P63-72, Aug. 84.

**Economics**—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.

**Effluent Treatment**—Environmental Improvements at Falconbridge Limited, by G.E. Norman and R.E. Michelutti, Vol. 77, No. 866, P93-98, June 84.

**Elbrond, J.**—Corrélation et mélange dans un système de production minière, par N. Billette et J. Elbrond, Vol. 77, No. 866, P111-117, June 84.

**Electric Arc Furnaces**—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.

**Electric Furnaces**—Pilot Plant Investigations into Roasting and Electric Furnace Smelting at Falconbridge Limited, by R.P. Mahant, Vol. 77, No. 866, P79-85, June 84.

—Operation of Falconbridge's New Smelting Process, by G.L. McKague and G.E. Norman, Vol. 77, No. 866, P86-92, June 84.

**Electroprocessing**—Electrochemical Regeneration of Cyanide from Waste Thiocyanate for Cyanidation, by J.J. Byerley and K. Enns, Vol. 77, No. 861, P87-93, Jan. 84.

**Elk Valley Mines**—Surface Coal Mining in Elk Valley, British Columbia, by R.S. Nichols, Vol. 77, No. 871, P62-67, Nov. 84.

**Energy**—Diesel-Generating Plant Waste Heat Recovery Systems at Remote Locations, by M.A. Pfeifer and D. Kovachevich, Vol. 77, No. 869, P44-50, Sept. 84.



**Energy Systems**—The Application of a Total Energy System at the Polaris Mining Project, by A. Nielsen, Vol. 77, No. 862, P45-48, Feb. 84.

**Engineering**—Application of Fibre Optics in the Mining Industry, by H. Ikeman, Vol. 77, No. 869, P41-43, Sept. 84.

—Diesel-Generating Plant Waste Heat Recovery Systems at Remote Locations, by M.A. Pfeifer and D. Kovachevich, Vol. 77, No. 869, P44-50, Sept. 84.

**Enns, K.**—Electrochemical Regeneration of Cyanide from Waste Thiocyanate for Cyanidation, by J.J. Byerley and K. Enns, Vol. 77, No. 861, P87-93, Jan. 84.

**Environmental Control**—Utility Planning for Coal Beneficiation, by Dennis Nikols, Vol. 77, No. 865, P44-46, May 84.

—Environmental Improvements at Falconbridge Limited, by G.E. Norman and R.E. Michelutti, Vol. 77, No. 866, P93-98, June 84.

—Studies of Radioactive Dust in Canadian Uranium Mines, by J. Bigu and M.G. Grenier, Vol. 77, No. 869, P62-68, Sept. 84.

—Preliminary Evaluation of the Methane Production Potential Coal Seams at Greenhills Mine, Elkford, B.C., by K.K. Feng, K.C. Cheng, R. Augsten, Vol. 77, No. 871, P56-61, Nov. 84.

**Epicratonic Rift Environment**—Besshi-Type Volcanogenic Sulphide Deposits—A Review, by J.S. Fox, Vol. 77, No. 864, P57-68, Apr. 84.

**Equipment**—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.

—Value of Decelerometer Testing, by Keith Jones and Largo Albert, Vol. 77, No. 871, P39-44, Nov. 84.

—How to Evaluate Power Transformers, by Yves Aymong, Vol. 77, No. 871, P45-49, Nov. 84.

—Preliminary Statistical Analysis of Data from the Ontario Special Rope Tests on Mine Hoist Wire Ropes, by R.L. Jentgen, R.C. Rice and G.L. Anderson, Vol. 77, No. 871, P50-55, Nov. 84.

**Ethier, R. J.-M.**—Introduction of Sequential Blasting at Mines Gaspé, Murdochville, Québec, by R. J.-M. Ethier, Vol. 77, No. 867, P37-42, July 84.

**Europe**—Assessment of the European Bucket-Wheel Excavator Technology, by T.S. Golosinski, E. McRoberts and W.F. Gilmore, Vol. 77, No. 867, P57-66, July 84.

**Ewart, S.L.**—Highlights of Bill 129: An Act to Revise the Ontario Mining Act, by W.M. Bryden, D.E. Wakefield and S.L. Ewart, Vol. 77, No. 865, P55-57, May 84.

**Excavators**—Assessment of the European Bucket-Wheel Excavator Technology, by T.S. Golosinski, E. McRoberts and W.F. Gilmore, Vol. 77, No. 867, P57-66, July 84.

**Exploration**—Prospection pétrogéochimique en milieu d'argiles lacustres, par J.-P. Lalonde et M. Beaumier, Vol. 77, No. 862, P56-70, Feb. 84.

—Exploration Initiatives for Quebec Investors, by R.B. Parsons and P.G. Howes, Vol. 77, No. 866, P118-119, June 84.

—A General Purpose Computer Program for Data Analysis in Exploration, by W.R. Green and B.W. Barde, Vol. 77, No. 870, P78-83, Oct. 84.

**Exploration Geochemistry**—Prospection pétrogéochimique en milieu d'argiles lacustres, par J.-P. Lalonde et M. Beaumier, Vol. 77, No. 862, P56-70, Feb. 84.

**Exploration Geology**—A General Purpose Computer Program for Data Analysis in Exploration, by W.R. Green and B.W. Barde, Vol. 77, No. 870, P78-83, Oct. 84.

**Exploration Risk**—Exploration Risk, by R.G. Burn, Vol. 77, No. 870, P55-61, Oct. 84.

**Exploration Strategy**—Exploration Risk, by R.G. Burn, Vol. 77, No. 870, P55-61, Oct. 84.

## F

**Falconbridge Limited**—Operation of Falconbridge's New Smelting Process, by A.L. McKague and G.E. Norman, Vol. 77, No. 866, P86-92, June 84.

—Pilot-Plant Investigations into Roasting and Electric Furnace Smelting at Falconbridge Limited, by R.P. Mahant, Vol. 77, No. 866, P79-85, June 84.

**Falconbridge Mine**—Microseismic Monitoring at Falconbridge Mine, Falconbridge, Ontario, by G.R. Davidge, Vol. 77, No. 868, P45-49, Aug. 84.

**Far North**—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.

—The Application of a Total Energy System at the Polaris Mining Project, by A. Nielsen, Vol. 77, No. 862, P45-48, Feb. 84.

—Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefting and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.

**Fargey, H.T.**—Canadian Minerals Industry—World Competitor, Metal Mining Perspective, by H.T. Fargey, Vol. 77, No. 861, P41-43, Jan. 84.

**Federal Budgets**—Federal Budget—Food for Thought, by Robert B. Parsons, Vol. 77, No. 864, P97-102, Apr. 84.

**Federal Republic of Germany**—Advances in Underground Mining Technology in the Federal Republic of Germany, by F. Benthous, Vol. 77, No. 861, P65-70, Jan. 84.

**Feed Preparation**—Operation of Falconbridge's New Smelting Process, by A.L. McKague and G.E. Norman, Vol. 77, No. 866, P86-92, June 84.

**Feng, K.K.**—Preliminary Evaluation of the Methane Production Potential Coal Seams at Greenhills Mine, Elkford, B.C., by K.K. Feng, K.C. Cheng and R. Augsten, Vol. 77, No. 871, P56-61, Nov. 84.

**Fibre Optic**—Application of Fibre Optics in the Mining Industry, by H. Ikeman, Vol. 77, No. 869, P41-43, Sept. 84.

**Fireside Deposits**—The Effect of Fireside Deposits on Kraft Recovery Boiler Superheater Corrosion, by H.N. Tran, D.W. Reeve and D. Barham, Vol. 77, No. 872, P96-99, Dec. 84.

**Fiset, M.**—Groupe d'objets provenant des forges du St-Maurice I—étude métallographique et chimique, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 863, P115-121, Mar. 84.

—Groupe d'objets provenant des forges du St-Maurice II—considérations sur leurs affinités et leur mode d'élaboration, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 864, P111-116, Apr. 84.

**Flament, F.**—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguitton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.

**Flotation**—Copper Sulphide Depression with Thioglycollate or Trithiocarbonate, by G.E. Agar, Vol. 77, No. 872, P43-46, Dec. 84.

—Trends in Concentrate Dewatering Operations in Mills of the Noranda Group, by K.V. Konigsmann, Vol. 77, No. 872, P47-49, Dec. 84.

—Influence de la composition minéralogique du minerai sur les performances des procédés de broyage et de flottation au concentrateur n° 1, Mines Gaspé, par M.A. Bérubé, Vol. 77, No. 872, P54-62, Dec. 84.

**Flow-Through Shares**—An Expanding Family of Flow-Through Shares, Tax Notes, by R.B. Parsons, Vol. 77, No. 861, P71-75, Jan. 84.

**Foreign Direct Investment**—The Australian System for Regulating Foreign Direct Investment in the Mineral Sector, by David L. Anderson, Vol. 77, No. 863, P99-105, Mar. 84.

**Fox, J.S.**—Besshi-Type Volcanogenic Sulphide Deposits—A Review, by J.S. Fox, Vol. 77, No. 864, P57-68, Apr. 84.

**Fractures**—An Analytical Approach to the Design of Coal Pillars, by K. Barron, Vol. 77, No. 868, P37-44, Aug. 84.

**Furnaces**—Retrofitting of Reverberatory Furnaces by Incorporating Contop Technology, by N. Torres and G. Melcher, Vol. 77, No. 871, P86-91, Nov. 84.

## G

**Galibois, A.**—Groupe d'objets provenant des forges du St-Maurice I—étude métallographique et chimique, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 863, P115-121, Mar. 84.

—Groupe d'objets provenant des forges du St-Maurice II—considérations sur leurs affinités et leur mode d'élaboration, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 864, P111-116, Apr. 84.

**Gasparrini, C.**—The Mineralogy of Silver and its Significance in Metal Extraction, by C. Gasparrini, Vol. 77, No. 866, P99-110, June 84.

**Geology**—The Geology of the McClean Uranium Deposits, Northern Saskatchewan, by R.H. Wallis, N. Saracoglu, J.J. Brummer and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.

—Coal Rank Changes in the Sydney and Pictou Coalfields of Nova Scotia; Cause and Economic Significance, by Peter A. Hacquebard, Vol. 77, No. 865, P33-40, May 84.

**Geostatistics**—Influence of Selective Mining on Optimum Pit Design, by A. Desbarats and M. David, Vol. 77, No. 867, P49-56, July 84.

**Geotechnical Engineering**—Utility Planning for Coal Beneficiation, by Dennis Nikols, Vol. 77, No. 865, P44-46, May 84.

- Gilmore, W.F.*—Assessment of the European Bucket-Wheel Excavator Technology, by T.S. Golosinski, E. McRoberts and W.F. Gilmore, Vol. 77, No. 867, P57-66, July 84.
- Glacio-Lacustrine Sediments*—Prospection pédogéochimique en milieu d'argiles lacustres, par J-P Lalonde et M. Beaumier, Vol. 77, No. 862, P56-70, Feb. 84.
- Golightly, J.P.*—The Geology of the McClean Uranium Deposits, Northern Saskatchewan, by R.H. Wallis, N. Saracoglu, J.J. Brummer and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.
- Golosinski, T.S.*—Assessment of the European Bucket-Wheel Excavator Technology, by T.S. Golosinski, E. McRoberts and W.F. Gilmore, Vol. 77, No. 867, P57-66, July 84.
- Governments*—The Australian System for Regulating Foreign Direct Investment in the Mineral Sector, by David L. Anderson, Vol. 77, No. 863, P99-105, Mar. 84.
- Grade Variations*—Corrélation et mélange dans un système de production minière, par N. Billette et J. Elbrond, Vol. 77, No. 866, P111-117, June 84.
- Green, W.R.*—A General Purpose Computer Program for Data Analysis in Exploration, by W.R. Green and B.W. Barde, Vol. 77, No. 870, P78-83, Oct. 84.
- Greenhills Mine*—Preliminary Evaluation of the Methane Production Potential Coal Seams at Greenhills Mine, Elkford, B.C., by K.K. Feng, K.C. Cheng and R. Augsten, Vol. 77, No. 871, P56-61, Nov. 84.
- Grenier, M.G.*—Studies of Radioactive Dust in Canadian Uranium Mines, by J. Bigu and M.G. Grenier, Vol. 77, No. 869, P62-68, Sept. 84.
- Grinding*—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguitton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.
- Influence de la composition minéralogique du minerai sur les performances des procédés de broyage et de flottation au concentrateur n° 1, Mines Gaspé, par M.A. Bérubé, Vol. 77, No. 872, P54-62, Dec. 84.
- Grinding Circuits*—A Material Balance Calculation Procedure for Grinding Circuit Hydrocyclone Selection, by R.E. McIvor, Vol. 77, No. 872, P50-53, Dec. 84.
- Groundwater*—Prospection pédogéochimique en milieu d'argiles lacustres, par J-P Lalonde et M. Beaumier, Vol. 77, No. 862, P56-70, Feb. 84.
- Guaymas Basin*—Besshi-Type Volcanogenic Sulphide Deposits—A Review, by J.S. Fox, Vol. 77, No. 864, P57-68, Apr. 84.
- Gupta, V.K.*—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguitton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.

## H

- Hacquebard, P.A.*—Coal Rank Changes in the Sydney and Pictou Coalfields of Nova Scotia; Cause and Economic Significance, by Peter A. Hacquebard, Vol. 77, No. 865, P33-40, May 84.
- Hale, P.B.*—A Preliminary Assessment of Unconsolidated Mineral Resources in the Canadian Offshore, by P.B. Hale and P. McLaren, Vol. 77, No. 869, P51-61, Sept. 84.
- Hartling, A.*—Early Dolomitization: Its Significance in Creating Subtle Diagenetic Hydrocarbon Traps in the Williston Basin, by Alf Hartling, Vol. 77, No. 864, P39-45, Apr. 84.
- Headon, A.C.*—Bacterial Corrosion Studies at Ontario Hydro, by K.W. Lam, A.C. Headon and D.P. Dautovich, Vol. 77, No. 868, P77-82, Aug. 84.
- Heat Utilization*—The Application of a Total Energy System at the Polaris Mining Project, by A. Nielsen, Vol. 77, No. 862, P45-48, Feb. 84.
- Hewitson, A.*—Computer Process Control for the Kudremukh Iron Ore Company Limited, by A. Hewitson and V. Balakrishnan, Vol. 77, No. 870, P62-70, Oct. 84.
- High Arctic*—The Application of a Total Energy System at the Polaris Mining Project, by A. Nielsen, Vol. 77, No. 862, P45-48, Feb. 84.
- Hodouin, D.*—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguitton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.
- Hoeve, J.*—Host Rock Alteration and Its Application as an Ore Guide at the Midwest Lake Uranium Deposit, Northern Saskatchewan, by J. Hoeve, Vol. 77, No. 868, P63-72, Aug. 84.
- Hoist Ropes*—Value of Decelerometer Testing, by Keith Jones and Largo Albert, Vol. 77, No. 871, P39-44, Nov. 84.
- Preliminary Statistical Analysis of Data from the Ontario

- Special Rope Tests on Mine Hoist Wire Ropes, by R.L. Jentgen, R.C. Rice and G.L. Anderson, Vol. 77, No. 871, P50-55, Nov. 84.
- Horsky, S.J.*—Preliminary Studies of the Biogeochemistry of Silver in British Columbia, by H.V. Warren, S.J. Horsky and J.J. Barakso, Vol. 77, No. 863, P95-98, Mar. 84.
- Host Rock Alteration*—Host Rock Alteration and Its Application as an Ore Guide at the Midwest Lake Uranium Deposit, Northern Saskatchewan, by J. Hoeve, Vol. 77, No. 868, P63-72, Aug. 84.
- Howes, P.G.*—Exploration Initiatives for Quebec Investors, by R.B. Parsons and P.G. Howes, Vol. 77, No. 866, P118-119, June 84.
- Hunter, J.A.*—Design, Development, and Verification of a Lovat 7.6-metre Full-Face Tunnel-Boring Machine, by J.A. Hunter and R. Lovat, Vol. 77, No. 865, P47-54, May 84.
- Hydrocarbon Reservoirs*—Early Dolomitization: Its Significance in Creating Subtle Diagenetic Hydrocarbon Traps in the Williston Basin, by Alf Hartling, Vol. 77, No. 864, P39-45, Apr. 84.
- Hydrocyclones*—A Material Balance Calculation Procedure for Grinding Circuit Hydrocyclone Selection, by R.E. McIvor, Vol. 77, No. 872, P50-53, Dec. 84.
- Hydrogen Peroxide*—Caro's Acid—An Oxidant for Acid Leaching of Uranium Ores, by R.J. Ring, M. Yamine and D.J. Waters, Vol. 77, No. 862, P77-83, Feb. 84.
- Hydrometallurgy*—Electrochemical Regeneration of Cyanide from Waste Thiocyanate for Cyanidation, by J.J. Byerley and K. Enns, Vol. 77, No. 861, P87-93, Jan. 84.
- Uranium Recovery from Mine Water, by K.M. Sarkar, Vol. 77, No. 872, P76-78, Dec. 84.

## I

- Ikeman, H.*—Application of Fibre Optics in the Mining Industry, by H. Ikeman, Vol. 77, No. 869, P41-43, Sept. 84.
- Industrial Minerals*—A Preliminary Assessment of Unconsolidated Mineral Resources in the Canadian Offshore, by P.B. Hale and P. McLaren, Vol. 77, No. 869, P51-61, Sept. 84.
- Inflation*—Money, Inflation, and Monetary Policy, by W.R. Allen, Vol. 77, No. 870, P47-48, Oct. 84.
- Ion Exchange*—Uranium Recovery from Mine Water, by K.M. Sarkar, Vol. 77, No. 872, P76-78, Dec. 84.
- Iron Ore Company of Canada*—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.

## J

- Jentgen, R.L.*—Preliminary Statistical Analysis of Data from the Ontario Special Rope Tests on Mine Hoist Wire Ropes, by R.L. Jentgen, R.C. Rice and G.L. Anderson, Vol. 77, No. 871, P50-55, Nov. 84.
- Jones, K.*—Value of Decelerometer Testing, by Keith Jones and Largo Albert, Vol. 77, No. 871, P39-44, Nov. 84.

## K

- Kazakhstan*—The Metallurgical Industries of Kazakhstan, U.S.S.R., by V. Lukanov, Vol. 77, No. 870, P44-46, Oct. 84.
- Kehinde-Phillips, O.O.*—Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Roussel, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.
- Kemp, D.J.*—The Kidd Copper Smelter and Refinery—Description and Early Operation, by R.M. Sweetin, C.J. Newman and D.J. Kemp, Vol. 77, No. 865, P84-94, May 84.
- Kidd Creek Mines Ltd.*—The Kidd Copper Smelter and Refinery—Description and Early Operation, by R.M. Sweetin, C.J. Newman and D.J. Kemp, Vol. 77, No. 865, P84-94, May 84.
- Konigsmann, K.V.*—Trends in Concentrate Dewatering Operations in Mills of the Noranda Group, by K.V. Konigsmann, Vol. 77, No. 872, P47-49, Dec. 84.
- Kovachevich, D.*—Diesel-Generating Plant Waste Heat Recovery Systems at Remote Locations, by M.A. Pfeifer and D. Kovachevich, Vol. 77, No. 869, P44-50, Sept. 84.
- Kraft Pulp Mills*—The Effect of Fireside Deposits on Kraft Recovery Boiler Superheater Corrosion, by H.N. Tran, D.W. Reeve and D. Barham, Vol. 77, No. 872, P96-99, Dec. 84.

- Krefting, D.V.*—Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefting and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.
- Kriging*—Influence of Selective Mining on Optimum Pit Design, by A. Desbarats and M. David, Vol. 77, No. 867, P49-56, July 84.

## L

- Lafrance, R.*—Application of Large-Diameter Boreholes in Underground Mines, by Roger Lafrance, Vol. 77, No. 861, P45-51, Jan. 84.
- Laguitton, D.*—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguitton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.
- Lalonde, J.-P.*—Prospection géochimique en milieu d'argiles lacustres, par J.-P. Lalonde et M. Beaumier, Vol. 77, No. 862, P56-70, Feb. 84.
- Lam, K.W.*—Bacterial Corrosion Studies at Ontario Hydro, by K.W. Lam, A.C. Headon and D.P. Dautovich, Vol. 77, No. 868, P77-82, Aug. 84.
- Leaching*—Caro's Acid—An Oxidant for Acid Leaching of Uranium Ores, by R.J. Ring, M. Yamine and D.J. Waters, Vol. 77, No. 862, P77-83, Feb. 84.
- Lead Isotopes*—Besshi-Type Volcanogenic Sulphide Deposits—A Review, by J.S. Fox, Vol. 77, No. 864, P57-68, Apr. 84.
- Lead Recovery*—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.
- Lightfoot, P.C.*—Quantitative Modelling of the Segregation of Magmatic Sulphides: An Exploration Guide, by A.J. Naldrett, J.M. Duke, P.C. Lightfoot and J.F.H. Thompson, Vol. 77, No. 864, P46-56, Apr. 84.
- Loading*—Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefting and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.
- Introduction of Sequential Blasting at Mines Gaspé, Murdochville, Québec, by R. J.-M. Ethier, Vol. 77, No. 867, P37-42, July 84.
- Lockerby Mine*—Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Rousell, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.
- Lovat, R.*—Design, Development, and Verification of a Lovat 7.6-metre Full-Face Tunnel-Boring Machine, by J.A. Hunter and R. Lovat, Vol. 77, No. 865, P47-54, May 84.
- Luganov, V.*—The Metallurgical Industries of Kazakhstan, U.S.S.R., by V. Luganov, Vol. 77, No. 870, P44-46, Oct. 84.
- Lupin Project*—Diesel-Generating Plant Waste Heat Recovery Systems at Remote Locations, by M.A. Pfeifer and D. Kovachevich, Vol. 77, No. 869, P44-50, Sept. 84.

## M

- Mafic Volcanics*—Besshi-Type Volcanogenic Sulphide Deposits—A Review, by J.S. Fox, Vol. 77, No. 864, P57-68, Apr. 84.
- Magmatic Sulphides*—Quantitative Modelling of the Segregation of Magmatic Sulphides: An Exploration Guide, by A.J. Naldrett, J.M. Duke, P.C. Lightfoot and J.F.H. Thompson, Vol. 77, No. 864, P46-56, Apr. 84.
- Mahant, R.P.*—Pilot Plant Investigations into Roasting and Electric Furnace Smelting at Falconbridge Limited, by R.P. Mahant, Vol. 77, No. 866, P79-85, June 84.
- Maintenance*—Value of Decelerometer Testing, by Keith Jones and Largo Albert, Vol. 77, No. 871, P39-44, Nov. 84.
- How to Evaluate Power Transformers, by Yves Aymong, Vol. 77, No. 871, P45-49, Nov. 84.
- Preliminary Statistical Analysis of Data from the Ontario Special Rope Tests on Mine Hoist Wire Ropes, by R.L. Jentgen, R.C. Rice and G.L. Anderson, Vol. 77, No. 871, P50-55, Nov. 84.
- Massive Sulphides*—Besshi-Type Volcanogenic Sulphide Deposits—A Review, by J.S. Fox, Vol. 77, No. 864, P57-68, Apr. 84.
- Material Balances*—A Material Balance Calculation Procedure for Grinding Circuit Hydrocyclone Selection, by R.E. McIvor, Vol. 77, No. 872, P50-53, Dec. 84.
- McClean Deposits*—The Geology of the McClean Uranium Deposits, Northern Saskatchewan, by R.H. Wallis, N. Saracoglu, J.J. Brummer and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.

- McIvor, R.E.*—A Material Balance Calculation Procedure for Grinding Circuit Hydrocyclone Selection, by R.E. McIvor, Vol. 77, No. 872, P50-53, Dec. 84.
- McKague, A.L.*—Operation of Falconbridge's New Smelting Process, by A.L. McKague and G.E. Norman, Vol. 77, No. 866, P86-92, June 84.
- McLaren, P.*—A Preliminary Assessment of Unconsolidated Mineral Resources in the Canadian Offshore, by P.B. Hale and P. McLaren, Vol. 77, No. 869, P51-61, Sept. 84.
- McRoberts, E.*—Assessment of the European Bucket-Wheel Excavator Technology, by T.S. Golosinski, E. McRoberts and W.F. Gilmore, Vol. 77, No. 867, P57-66, July 84.
- Melcher, G.*—Retrofitting of Reverberatory Furnaces by Incorporating Contop Technology, by N. Torres and G. Melcher, Vol. 77, No. 871, P86-91, Nov. 84.
- Metal Extraction*—The Mineralogy of Silver and Its Significance in Metal Extraction, by C. Gasparri, Vol. 77, No. 866, P99-110, June 84.
- Metal Mining*—Canadian Minerals Industry—World Competitor, Metal Mining Perspective, by H.T. Fargay, Vol. 77, No. 861, P41-43, Jan. 84.
- Metallurgical Applications*—Development of Microprocessor-Based System for Mining and Metallurgical Applications, by S.A. Argyropoulos, B. Closset and R. Valiveti, Vol. 77, No. 870, P92-94, Oct. 84.
- Metallurgical Industry*—The Metallurgical Industries of Kazakhstan, U.S.S.R., by V. Luganov, Vol. 77, No. 870, P44-46, Oct. 84.
- Metallurgy*—The Kidd Copper Smelter and Refinery—Description and Early Operation, by R.M. Sweetin, C.J. Newman and D.J. Kemp, Vol. 77, No. 865, P84-94, May 84.
- The Mineralogy of Silver and Its Significance in Metal Extraction, by C. Gasparri, Vol. 77, No. 866, P99-110, June 84.
- Meteorite Impact*—Nature and Origin of Mineral Occurrences Inside the Sudbury Basin, by D.H. Rousell, Vol. 77, No. 872, P63-75, Dec. 84.
- Methane*—Preliminary Evaluation of the Methane Production Potential Coal Seams at Greenhills Mine, Elkford, B.C., by K.K. Feng, K.C. Cheng and R. Augsten, Vol. 77, No. 871, P56-61, Nov. 84.
- Michelutti, R.E.*—Environmental Improvements at Falconbridge Limited, by G.E. Norman and R.E. Michelutti, Vol. 77, No. 866, P93-98, June 84.
- Microprocessors*—Development of Microprocessor-Based System for Mining and Metallurgical Applications, by S.A. Argyropoulos, B. Closset and R. Valiveti, Vol. 77, No. 870, P92-94, Oct. 84.
- Microseismic Monitoring*—Microseismic Monitoring at Falconbridge Mine, Falconbridge, Ontario, by G.R. Davidge, Vol. 77, No. 868, P45-49, Aug. 84.
- Midwest Lake*—Host Rock Alteration and Its Application as an Ore Guide at the Midwest Lake Uranium Deposit, Northern Saskatchewan, by J. Hoeve, Vol. 77, No. 868, P63-72, Aug. 84.
- Mikhail, M.W.*—A Mobile Plant for Fine Coal Cleaning, by M.W. Mikhail and R.J. Mikula, Vol. 77, No. 865, P41-43, May 84.
- Mikula, R.J.*—A Mobile Plant for Fine Coal Cleaning, by M.W. Mikhail and R.J. Mikula, Vol. 77, No. 865, P41-43, May 84.
- Mine Faults*—Microseismic Monitoring at Falconbridge Mine, Falconbridge, Ontario, by G.R. Davidge, Vol. 77, No. 868, P45-49, Aug. 84.
- Mine Ventilation*—Prediction of Radiation Levels and Ventilation Requirements in Underground Uranium Mines, by J.F. Archibald and J.H. Nantel, Vol. 77, No. 861, P60-64, Jan. 84.
- Mineral Development*—Highlights of Bill 129: An Act to Revise the Ontario Mining Act, by W.M. Bryden, D.E. Wakefield and S.L. Ewart, Vol. 77, No. 865, P55-57, May 84.
- Mineral Dressing*—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguitton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.
- Mineral Economics*—Exploration Risk, by R.G. Burn, Vol. 77, No. 870, P55-61, Oct. 84.
- Mineral Exploration*—Technological Innovation in the Mining Industry—Do We Measure Up?, by Charles S. Smith, Vol. 77, No. 864, P25-32, Apr. 84.
- Early Dolomitization: Its Significance in Creating Subtle Diagenetic Hydrocarbon Traps in the Williston Basin, by Alf Hartling, Vol. 77, No. 864, P39-45, Apr. 84.
- Quantitative Modelling of the Segregation of Magmatic Sulphides: An Exploration Guide, by A.J. Naldrett, J.M. Duke, P.C. Lightfoot and J.F.H. Thompson, Vol. 77, No. 864, P46-56, Apr. 84.
- Besshi-Type Volcanogenic Sulphide Deposits—A Review, by J.S. Fox, Vol. 77, No. 864, P57-68, Apr. 84.
- The Geology of the McClean Uranium Deposits, Northern



- Saskatchewan, by R.H. Wallis, N. Saracoglu, J.J. Brummer and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.
- Highlights of Bill 129: An Act to Revise the Ontario Mining Act, by W.M. Bryden, D.E. Wakefield and S.L. Ewart, Vol. 77, No. 865, P55-57, May 84.
- Exploration Risk, by R.G. Burn, Vol. 77, No. 870, P55-61, Oct. 84.
- Nature and Origin of Mineral Occurrences Inside the Sudbury Basin, by D.H. Rousell, Vol. 77, No. 872, P63-75, Dec. 84.
- Mineral Industries**—Canadian Minerals Industry—World Competitor, Metal Mining Perspective, by H.T. Fargey, Vol. 77, No. 861, P41-43, Jan. 84.
- Challenge Facing the Mineral Industry, by A.H. Zimmerman, Vol. 77, No. 869, P30-32, Sept. 84.
- Mineral Investment**—The Australian System for Regulating Foreign Direct Investment in the Mineral Sector, by David L. Anderson, Vol. 77, No. 863, P99-105, Mar. 84.
- Mineral Liberation**—Influence de la composition minéralogique du minerai sur les performances des procédés de broyage et de flottation au concentrateur n° 1, Mines Gaspé, par M.A. Bérubé, Vol. 77, No. 872, P54-62, Dec. 84.
- Mineral Processing**—Copper Sulphide Depression with Thioglycolate or Trithiocarbonate, by G.E. Agar, Vol. 77, No. 872, P43-46, Dec. 84.
- Trends in Concentrate Dewatering Operations in Mills of the Noranda Group, by K.V. Konigsmann, Vol. 77, No. 872, P47-49, Dec. 84.
- A Material Balance Calculation Procedure for Grinding Circuit Hydrocyclone Selection, by R.E. McIvor, Vol. 77, No. 872, P50-53, Dec. 84.
- Influence de la composition minéralogique du minerai sur les performances des procédés de broyage et de flottation au concentrateur n° 1, Mines Gaspé, par M.A. Bérubé, Vol. 77, No. 872, P54-62, Dec. 84.
- Mineral Processing Technology**—Technological Innovation in the Mining Industry—Do We Measure Up?, by Charles S. Smith, Vol. 77, No. 864, P25-32, Apr. 84.
- Mineral Resources**—A Preliminary Assessment of Unconsolidated Mineral Resources in the Canadian Offshore, by P.B. Hale and P. McLaren, Vol. 77, No. 869, P51-61, Sept. 84.
- Mineralization**—Preliminary Studies of the Biogeochemistry of Silver in British Columbia, by H.V. Warren, S.J. Horsky and J.J. Barakso, Vol. 77, No. 863, P95-98, Mar. 84.
- The Geology of the McClean Uranium Deposits, Northern Saskatchewan, by R.H. Wallis, N. Saracoglu, J.J. Brummer and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.
- Host Rock Alteration and Its Application as an Ore Guide at the Midwest Lake Uranium Deposit, Northern Saskatchewan, by J. Hoeve, Vol. 77, No. 868, P63-72, Aug. 84.
- Mineralogy**—The Mineralogy of Silver and Its Significance in Metal Extraction, by C. Gasparini, Vol. 77, No. 866, P99-110, June 84.
- Mining**—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.
- The Application of a Total Energy System at the Polaris Mining Project, by A. Nielsen, Vol. 77, No. 862, P45-48, Feb. 84.
- Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefting and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.
- Mining Act**—Highlights of Bill 129: An Act to Revise the Ontario Mining Act, by W.M. Bryden, D.E. Wakefield and S.L. Ewart, Vol. 77, No. 865, P55-57, May 84.
- Mining Industry**—The Australian System for Regulating Foreign Direct Investment in the Mineral Sector, by David L. Anderson, Vol. 77, No. 863, P99-105, Mar. 84.
- Technological Innovation in the Mining Industry—Do We Measure Up?, by Charles S. Smith, Vol. 77, No. 864, P25-32, Apr. 84.
- Application of Fibre Optics in the Mining Industry, by H. Ikeman, Vol. 77, No. 869, P41-43, Sept. 84.
- Mining Technology**—Technological Innovation in the Mining Industry—Do We Measure Up?, by Charles S. Smith, Vol. 77, No. 864, P25-32, Apr. 84.
- Mitchell, R.J.**—Bulkhead Pressure Measurements in Model Fill Pours, by R.J. Mitchell and J.J. Roettger, Vol. 77, No. 868, P50-54, Aug. 84.
- Mobile Plant**—A Mobile Plant for Fine Coal Cleaning, by M.W. Mikhail and R.J. Mikula, Vol. 77, No. 865, P41-43, May 84.
- Modelling**—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguiton, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.

- Monetary Policy**—Money, Inflation, and Monetary Policy, by W.R. Allen, Vol. 77, No. 870, P47-48, Oct. 84.
- Money**—Money, Inflation, and Monetary Policy, by W.R. Allen, Vol. 77, No. 870, P47-48, Oct. 84.
- Monitoring**—Studies of Radioactive Dust in Canadian Uranium Mines, by J. Bigu and M.G. Grenier, Vol. 77, No. 869, P62-68, Sept. 84.
- Mraz, D.**—Solutions to Pillar Design in Plastically Behaving Rocks, by D. Mraz, Vol. 77, No. 868, P55-62, Aug. 84.
- Muck Piles**—Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Rousell, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.
- Murray, D.R.**—Soil Profile Development in Vegetated Uranium Tailings, by D.R. Murray, Vol. 77, No. 863, P106-107, Mar. 84.

## N

- Naldrett, A.J.**—Quantitative Modelling of the Segregation of Magmatic Sulphides: An Exploration Guide, by A.J. Naldrett, J.M. Duke, P.C. Lightfoot and J.F.H. Thompson, Vol. 77, No. 864, P46-56, Apr. 84.
- Nantel, J.H.**—Prediction of Radiation Levels and Ventilation Requirements in Underground Uranium Mines, by J.F. Archibald and J.H. Nantel, Vol. 77, No. 861, P60-64, Jan. 84.
- New Brunswick**—When is Progressive Regressive?, by R.B. Parsons, Vol. 77, No. 870, P85-86, Oct. 84.
- New Technology**—Application of Fibre Optics in the Mining Industry, by H. Ikeman, Vol. 77, No. 869, P41-43, Sept. 84.
- Diesel-Generating Plant Waste Heat Recovery Systems at Remote Locations, by M.A. Pfeifer and D. Kovachevich, Vol. 77, No. 869, P44-50, Sept. 84.
- Newman, C.J.**—The Kidd Copper Smelter and Refinery—Description and Early Operation, by R.M. Sweetin, C.J. Newman and D.J. Kemp, Vol. 77, No. 865, P84-94, May 84.
- Nichols, R.S.**—Surface Coal Mining in Elk Valley, British Columbia, by R.S. Nichols, Vol. 77, No. 871, P62-67, Nov. 84.
- Nielsen, A.**—The Application of a Total Energy System at the Polaris Mining Project, by A. Nielsen, Vol. 77, No. 862, P45-48, Feb. 84.
- Nikolic, S.**—Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Rousell, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.
- Nikols, D.**—Utility Planning for Coal Beneficiation, by Dennis Nikols, Vol. 77, No. 865, P44-46, May 84.
- Norman, G.E.**—Environmental Improvements at Falconbridge Limited, by G.E. Norman and R.E. Michelutti, Vol. 77, No. 866, P93-98, June 84.
- Operation of Falconbridge's New Smelting Process, by A.L. McKague and G.E. Norman, Vol. 77, No. 866, P86-92, June 84.

## O

- Off-Highway Vehicles**—Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefting and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.
- Offshore Mining**—A Preliminary Assessment of Unconsolidated Mineral Resources in the Canadian Offshore, by P.B. Hale and P. McLaren, Vol. 77, No. 869, P51-61, Sept. 84.
- Oil Analysis**—How to Evaluate Power Transformers, by Yves Aymong, Vol. 77, No. 877, P45-49, Nov. 84.
- Ontario**—Highlights of Bill 129: An Act to Revise the Ontario Mining Act, by W.M. Bryden, D.E. Wakefield and S.L. Ewart, Vol. 77, No. 865, P55-57, May 84.
- Ontario Hydro**—Bacterial Corrosion Studies at Ontario Hydro, by K.W. Lam, A.C. Headon and D.P. Dautovich, Vol. 77, No. 868, P77-82, Aug. 84.
- Open-Pit Mining**—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.
- Corrélation et mélange dans un système de production minière, par N. Bilette et J. Elbrond, Vol. 77, No. 866, P111-117, June 84.
- Assessment of the European Bucket-Wheel Excavator Technology, by T.S. Golosinski, E. McRoberts, and W.F. Gilmore, Vol. 77, No. 867, P57-66, July 84.
- Influence of Selective Mining on Optimum Pit Design, by



- A. Desbarats and M. David, Vol. 77, No. 867, P49-56, July 84.
- New Techniques in Blast Monitoring and Optimization, by C.J. Preston and N.J. Tienkamp, Vol. 77, No. 867, P43-48, July 84.
- Introduction of Sequential Blasting at Mines Gaspé, Murdochville, Québec, by R. J-M Ethier, Vol. 77, No. 867, P37-42, July 84.
- Optimization*—New Techniques in Blast Monitoring and Optimization, by C.J. Preston and N.J. Tienkamp, Vol. 77, No. 867, P43-48, July 84.
- Optimum Pit Design*—Influence of Selective Mining on Optimum Pit Design, by A. Desbarats and M. David, Vol. 77, No. 867, P49-56, July 84.
- Oungre Zone*—Early Dolomitization: Its Significance in Creating Subtle Diagenetic Hydrocarbon Traps in the Williston Basin, by Alf Hartling, Vol. 77, No. 864, P39-45, Apr. 84.
- Overland Conveyors*—Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefting and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.
- Oxidation*—Electrochemical Regeneration of Cyanide from Waste Thiocyanate for Cyanidation, by J.J. Byerley and K. Enns, Vol. 77, No. 861, P87-93, Jan. 84.

## P

- Parametrization*—Influence of Selective Mining on Optimum Pit Design, by A. Desbarats and M. David, Vol. 77, No. 867, P49-56, July 84.
- Parsons, R.B.*—An Expanding Family of Flow-Through Shares, Tax Notes, by R.P. Parsons, Vol. 77, No. 861, P71-75, Jan. 84.
- Federal Budget—Food for Thought, by R.B. Parsons, Vol. 77, No. 864, P97-102, Apr. 84.
- Exploration Initiatives for Quebec Investors, by R.B. Parsons and P.G. Howes, Vol. 77, No. 866, P118-119, June 84.
- When is Progressive Regressive?, by R.B. Parsons, Vol. 77, No. 870, P85-86, Oct. 84.
- The Section 85 Election: A Useful Device, by R.B. Parsons, Vol. 77, No. 872, P79-83, Dec. 84.
- Pfeifer, M.A.*—Diesel-Generating Plant Waste Heat Recovery Systems at Remote Locations, by M.A. Pfeifer and D. Kovachevich, Vol. 77, No. 869, P44-50, Sept. 84.
- Pictou Coalfield*—Coal Rank Changes in the Sydney and Pictou Coalfields of Nova Scotia; Cause and Economic Significance, by Peter A. Hachebard, Vol. 77, No. 865, P33-40, May 84.
- Pig Iron*—Groupe d'objets provenant des forges du St-Maurice I—étude métallographique et chimique, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 863, P115-121, Mar. 84.
- Groupe d'objets provenant des forges du St-Maurice II—considérations sur leurs affinités et leur mode d'élaboration, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 864, P111-116, Apr. 84.
- Pillar Strength*—An Analytical Approach to the Design of Coal Pillars, by K. Barron, Vol. 77, No. 868, P37-44, Aug. 84.
- Pilot Plants*—Pilot Plant Investigations into Roasting and Electric Furnace Smelting at Falconbridge Limited, by R.P. Mahant, Vol. 77, No. 866, P79-85, June 84.
- Placer Minerals*—A Preliminary Assessment of Unconsolidated Mineral Resources in the Canadian Offshore, by P.B. Hale and P. McLaren, Vol. 77, No. 869, P51-61, Sept. 84.
- Plant Design*—The Kidd Copper Smelter and Refinery—Description and Early Operation, by R.M. Sweetin, C.J. Newman and D.J. Kemp, Vol. 77, No. 865, P84-94, May 84.
- Polaris Project*—The Application of a Total Energy System at the Polaris Mining Project, by A. Nielsen, Vol. 77, No. 862, P45-48, Feb. 84.
- Diesel-Generating Plant Waste Heat Recovery Systems at Remote Locations, by M.A. Pfeifer and D. Kovachevich, Vol. 77, No. 869, P44-50, Sept. 84.
- Potassium*—The Effect of Fireside Deposits on Kraft Recovery Boiler Superheater Corrosion, by H.N. Tran, D.W. Reeve and D. Barham, Vol. 77, No. 872, P96-99, Dec. 84.
- Power Transformers*—How to Evaluate Power Transformers, by Yves Aymong, Vol. 77, No. 871, P45-49, Nov. 84.
- Pressure Filter*—Trends in Concentrate Dewatering Operations in Mills of the Noranda Group, by K.V. Konigsmann, Vol. 77, No. 872, P47-49, Dec. 84.
- Preston, C.J.*—New Techniques in Blast Monitoring and Optimization, by C.J. Preston and N.J. Tienkamp, Vol. 77, No. 867, P43-48, July 84.

- Process Control*—Operation of Falconbridge's New Smelting Process, by A.L. McKague and G.E. Norman, Vol. 77, No. 866, P86-92, June 84.
- Computer Process Control for the Kudremukh Iron Ore Company Limited, by A. Hewitson and V. Balakrishnan, Vol. 77, No. 870, P62-70, Oct. 84.
- Development of Microprocessor-Based System for Mining and Metallurgical Applications, by S.A. Argyropoulos, B. Closset and R. Valiveti, Vol. 77, No. 870, P92-94, Oct. 84.
- Project Development*—Pilot Plant Investigations into Roasting and Electric Furnace Smelting at Falconbridge Limited, by R.P. Mahant, Vol. 77, No. 866, P79-85, June 84.
- Pulp Storage*—Trends in Concentrate Dewatering Operations in Mills of the Noranda Group, by K.V. Konigsmann, Vol. 77, No. 872, P47-49, Dec. 84.

## Q

- Quantitative Modelling*—Quantitative Modelling of the Segregation of Magmatic Sulphides: An Exploration Guide, by A.J. Naldrett, J.M. Duke, P.C. Lightfoot and J.F.H. Thompson, Vol. 77, No. 864, P46-56, Apr. 84.
- Quebec*—Exploration Initiatives for Quebec Investors, by R.B. Parsons and P.G. Howes, Vol. 77, No. 866, P118-119, June 84.

## R

- Radiation*—Prediction of Radiation Levels and Ventilation Requirements in Underground Uranium Mines, by J.F. Archibald and J.H. Nantel, Vol. 77, No. 861, P60-64, Jan. 84.
- Studies of Radioactive Dust in Canadian Uranium Mines, by J. Bigu and M.G. Grenier, Vol. 77, No. 869, P62-68, Sept. 84.
- Radioactive Dust*—Studies of Radioactive Dust in Canadian Uranium Mines, by J. Bigu and M.G. Grenier, Vol. 77, No. 869, P62-68, Sept. 84.
- Radon Gas*—Prediction of Radiation Levels and Ventilation Requirements in Underground Uranium Mines, by J.F. Archibald and J.H. Nantel, Vol. 77, No. 861, P60-64, Jan. 84.
- Railways*—Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefting and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.
- Recovery Boilers*—The Effect of Fireside Deposits on Kraft Recovery Boiler Superheater Corrosion, by H.N. Tran, D.W. Reeve and D. Barham, Vol. 77, No. 872, P96-99, Dec. 84.
- Red River 'C' Zone*—Early Dolomitization: Its Significance in Creating Subtle Diagenetic Hydrocarbon Traps in the Williston Basin, by Alf Hartling, Vol. 77, No. 864, P39-45, Apr. 84.
- Reeve, D.W.*—The Effect of Fireside Deposits on Kraft Recovery Boiler Superheater Corrosion, by H.N. Tran, D.W. Reeve and D. Barham, Vol. 77, No. 872, P96-99, Dec. 84.
- Resource Industries*—The Section 85 Election: A Useful Device, by R.B. Parsons, Vol. 77, No. 872, P79-83, Dec. 84.
- Rice, R.C.*—Preliminary Statistical Analysis of Data from the Ontario Special Rope Tests on Mine Hoist Wire Ropes, by R.L. Jentgen, R.C. Rice and G.L. Anderson, Vol. 77, No. 871, P50-55, Nov. 84.
- Ring, R.J.*—Caro's Acid—An Oxidant for Acid Leaching of Uranium Ores, by R.J. Ring, M. Yamine and D.J. Waters, Vol. 77, No. 862, P77-83, Feb. 84.
- Risk Management*—Exploration Risk, by R.G. Burn, Vol. 77, No. 870, P55-61, Oct. 84.
- Roasting*—Operation of Falconbridge's New Smelting Process, by A.L. McKague and G.E. Norman, Vol. 77, No. 866, P86-92, June 84.
- Roasting Furnace*—Pilot Plant Investigations into Roasting and Electric Furnace Smelting at Falconbridge Limited, by R.P. Mahant, Vol. 77, No. 866, P79-85, June 84.
- Robinson, M.C.*—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.
- Rock Mechanics*—Bulkhead Pressure Measurements in Model Fill Pours, by R.J. Mitchell and J.J. Roettger, Vol. 77, No. 868, P50-54, Aug. 84.
- Microseismic Monitoring at Falconbridge Mine, Falconbridge, Ontario, by G.R. Davidge, Vol. 77, No. 868, P45-49, Aug. 84.

- An Analytical Approach to the Design of Coal Pillars, by K. Barron, Vol. 77, No. 868, P37-44, Aug. 84.
- Rousell, D.H.*—Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Rousell, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.
- Nature and Origin of Mineral Occurrences Inside the Sudbury Basin, by D.H. Rousell, Vol. 77, No. 872, P63-75, Dec. 84.

## S

- Sanbagawa Belt*—Besshi-Type Volcanogenic Sulphide Deposits—A Review, by J.S. Fox, Vol. 77, No. 864, P57-68, Apr. 84.
- Saracoglu, N.*—The Geology of the McClean Uranium Deposits, Northern Saskatchewan, by R.H. Wallis, N. Saracoglu, J.J. Brummer and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.
- Sarkar, K.M.*—Uranium Recovery from Mine Water, by K.M. Sarkar, Vol. 77, No. 872, P76-78, Dec. 84.
- Scooptrams*—Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Rousell, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.
- Sedimentary Deposits*—Nature and Origin of Mineral Occurrences Inside the Sudbury Basin, by D.H. Rousell, Vol. 77, No. 872, P63-75, Dec. 84.
- Sedimentation*—Early Dolomitization: Its Significance in Creating Subtle Diagenetic Hydrocarbon Traps in the Williston Basin, by Alf Hartling, Vol. 77, No. 864, P39-45, Apr. 84.
- Seismic Monitoring*—New Techniques in Blast Monitoring and Optimization, by C.J. Preston and N.J. Tienkamp, Vol. 77, No. 867, P43-48, July 84.
- Shaft Guides*—Value of Decelerometer Testing, by Keith Jones and Largo Albert, Vol. 77, No. 871, P39-44, Nov. 84.
- Shaft Sinking*—Advances in Underground Mining Technology in the Federal Republic of Germany, by F. Benthau, Vol. 77, No. 861, P65-70, Jan. 84.
- Shovels*—Equipment Adaptation to the Canadian North at Iron Ore Company of Canada, by P. Alport and R.E.G. Caines, Vol. 77, No. 862, P39-44, Feb. 84.
- Silver*—Preliminary Studies of the Biogeochemistry of Silver in British Columbia, by H.V. Warren, S.J. Horsky and J.J. Barakso, Vol. 77, No. 863, P95-98, Mar. 84.
- The Mineralogy of Silver and Its Significance in Metal Extraction, by C. Gasparini, Vol. 77, No. 866, P99-110, June 84.
- Silver Recovery*—The Mineralogy of Silver and Its Significance in Metal Extraction, by C. Gasparini, Vol. 77, No. 866, P99-110, June 84.
- Slags*—Groupe d'objets provenant des forges du St-Maurice I—étude métallographique et chimique, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 863, P115-121, Mar. 84.
- Groupe d'objets provenant des forges du St-Maurice II—considerations sur leurs affinités et leur mode d'élaboration, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 864, P111-116, Apr. 84.
- Slurry Handling*—Operation of Falconbridge's New Smelting Process, by A.L. McKague and G.E. Norman, Vol. 77, No. 866, P86-92, June 84.
- Smelting*—Environmental Improvements at Falconbridge Limited, by G.E. Norman and R.E. Michelutti, Vol. 77, No. 866, P93-98, June 84.
- Operation of Falconbridge's New Smelting Process, by A.L. McKague and G.E. Norman, Vol. 77, No. 866, P86-92, June 84.
- Pilot Plant Investigations into Roasting and Electric Furnace Smelting at Falconbridge Limited, by R.P. Mahant, Vol. 77, No. 866, P79-85, June 84.
- Retrofitting of Reverberatory Furnaces by Incorporating Contop Technology, by N. Torres and G. Melcher, Vol. 77, No. 871, P86-91, Nov. 84.
- Smith, C.H.*—Technological Innovation in the Mining Industry—Do We Measure Up?, by Charles S. Smith, Vol. 77, No. 864, P25-32, Apr. 84.
- Soils*—Prospection pédogéochimique en milieu d'argiles lacustres, par J-P Lalonde et M. Beaumier, Vol. 77, No. 862, P56-70, Feb. 84.
- Spectrophotometry*—Preliminary Studies of the Biogeochemistry of Silver in British Columbia, by H.V. Warren, S.J. Horsky and J.J. Barakso, Vol. 77, No. 863, P95-98, Mar. 84.
- Splicing*—Application of Fibre Optics in the Mining Industry, by H. Ikeman, Vol. 77, No. 869, P41-43, Sept. 84.

- Spring, R.*—Documented Fortran Programs for Ball-Mill Modelling, by D. Laguittin, F. Flament, R. Spring, V.K. Gupta and D. Hodouin, Vol. 77, No. 870, P71-77, Oct. 84.
- Stability*—An Analytical Approach to the Design of Coal Pillars, by K. Barron, Vol. 77, No. 868, P37-44, Aug. 84.
- Statistical Analysis*—A General Purpose Computer Program for Data Analysis in Exploration, by W.R. Green and B.W. Barde, Vol. 77, No. 870, P78-83, Oct. 84.
- Strata Control*—Bulkhead Pressure Measurements in Model Fill Pours, by R.J. Mitchell and J.J. Roettger, Vol. 77, No. 868, P50-54, Aug. 84.
- Microseismic Monitoring at Falconbridge Mine, Falconbridge, Ontario, by G.R. Davidge, Vol. 77, No. 868, P45-49, Aug. 84.
- An Analytical Approach to the Design of Coal Pillars, by K. Barron, Vol. 77, No. 868, P37-44, Aug. 84.
- Structural Geology*—Microseismic Monitoring at Falconbridge Mine, Falconbridge, Ontario, by G.R. Davidge, Vol. 77, No. 868, P45-49, Aug. 84.
- Sudbury Basin*—Nature and Origin of Mineral Occurrences Inside the Sudbury Basin, by D.H. Rousell, Vol. 77, No. 872, P63-75, Dec. 84.
- Sulphide Deposits*—Nature and Origin of Mineral Occurrences Inside the Sudbury Basin, by D.H. Rousell, Vol. 77, No. 872, P63-75, Dec. 84.
- Sulphur Dioxide Emissions*—Environmental Improvements at Falconbridge Limited, by G.E. Norman and R.E. Michelutti, Vol. 77, No. 866, P93-98, June 84.
- Surface Mining*—Surface Coal Mining in Elk Valley, British Columbia, by R.S. Nichols, Vol. 77, No. 871, P62-67, Nov. 84.
- Sweetin, R.M.*—The Kidd Copper Smelter and Refinery—Description and Early Operation, by R.M. Sweetin, C.J. Newman and D.J. Kemp, Vol. 77, No. 865, P84-94, May 84.
- Sydney Coalfield*—Coal Rank Changes in the Sydney and Pictou Coalfields of Nova Scotia; Cause and Economic Significance, by Peter A. Hacquebard, Vol. 77, No. 865, P33-40, May 84.
- Synopsis*—Development of Microprocessor-Based System for Mining and Metallurgical Applications, by S.A. Argyropoulos, B. Closset and R. Valiveti, Vol. 77, No. 870, P92-94, Oct. 84.
- Uranium Recovery from Mine Water, by K.M. Sarkar, Vol. 77, No. 872, P76-78, Dec. 84.

## T

- Tailings*—Utility Planning for Coal Beneficiation, by Dennis Nikols, Vol. 77, No. 865, P44-46, May 84.
- Tax Legislation*—The Section 85 Election: A Useful Device, by R.B. Parsons, Vol. 77, No. 872, P79-83, Dec. 84.
- Tax Notes*—An Expanding Family of Flow-Through Shares, Tax Notes, by R.B. Parsons, Vol. 77, No. 861, P71-75, Jan. 84.
- Federal Budget—Food for Thought, by R.B. Parsons, Vol. 77, No. 864, P97-102, Apr. 84.
- Exploration Initiatives for Quebec Investors, by R.B. Parsons and P.G. Howes, Vol. 77, No. 866, P118-119, June 84.
- When is Progressive Regressive?, by R.B. Parsons, Vol. 77, No. 870, P85-86, Oct. 84.
- The Section 85 Election: A Useful Device, by R.B. Parsons, Vol. 77, No. 872, P79-83, Dec. 84.
- Technological Innovation*—Technological Innovation in the Mining Industry—Do We Measure Up?, by Charles S. Smith, Vol. 77, No. 864, P25-32, Apr. 84.
- Thermography*—How to Evaluate Power Transformers, by Yves Aymong, Vol. 77, No. 871, P45-49, Nov. 84.
- Thiocyanate*—Electrochemical Regeneration of Cyanide from Waste Thiocyanate for Cyanidation, by J.J. Byerley and K. Enns, Vol. 77, No. 861, P87-93, Jan. 84.
- Thompson, J.F.H.*—Quantitative Modelling of the Segregation of Magmatic Sulphides: An Exploration Guide, by A.J. Naldrett, J.M. Duke, P.C. Lightfoot and J.F.H. Thompson, Vol. 77, No. 864, P46-56, Apr. 84.
- Tienkamp, N.J.*—New Techniques in Blast Monitoring and Optimization, by C.J. Preston and N.J. Tienkamp, Vol. 77, No. 867, P43-48, July 84.
- Till*—Prospection pédogéochimique en milieu d'argiles lacustres, par J-P Lalonde et M. Beaumier, Vol. 77, No. 862, P56-70, Feb. 84.
- Torres, N.*—Retrofitting of Reverberatory Furnaces by Incorporating Contop Technology, by N. Torres and G. Melcher, Vol. 77, No. 871, P86-91, Nov. 84.

- Tran, H.N.*—The Effect of Fireside Deposits on Kraft Recovery Boiler Superheater Corrosion, by H.N. Tran, D.W. Reeve and D. Barham, Vol. 77, No. 872, P96-99, Dec. 84.
- Transport Systems*—Alternative Ore Transport Systems at Cyprus Anvil Mining Corporation, by D.V. Krefting and D.R. Bennett, Vol. 77, No. 862, P49-55, Feb. 84.
- Tunnel-Boring Machines*—Design, Development, and Verification of a Lovat 7.6-metre Full-Face Tunnel-Boring Machine, by J.A. Hunter and R. Lovat, Vol. 77, No. 865, P47-54, May 84.

## U

- Underground Mines*—Preliminary Statistical Analysis of Data from the Ontario Special Rope Tests on Mine Hoist Wire Ropes, by R.L. Jentgen, R.C. Rice and G.L. Anderson, Vol. 77, No. 871, P50-55, Nov. 84.
- Underground Mining*—Application of Large-Diameter Boreholes in Underground Mines, by Roger Lafrance, Vol. 77, No. 861, P45-51, Jan. 84.
- Experimental Investigation of the Oxidation and Consolidation of Sulphide Aggregates, by O.O. Kehinde-Phillips, D. Rousell, O. Djamgouz and S. Nikolik, Vol. 77, No. 861, P52-59, Jan. 84.
- Prediction of Radiation Levels and Ventilation Requirements in Underground Uranium Mines, by J.F. Archibald and J.H. Nantel, Vol. 77, No. 861, P60-64, Jan. 84.
- Advances in Underground Mining Technology in the Federal Republic of Germany, by F. Benthous, Vol. 77, No. 861, P65-70, Jan. 84.
- Design, Development, and Verification of a Lovat 7.6-metre Full-Face Tunnel-Boring Machine, by J.A. Hunter and R. Lovat, Vol. 77, No. 865, P47-54, May 84.
- Bulkhead Pressure Measurements in Model Fill Pours, by R.J. Mitchell and J.J. Roettger, Vol. 77, No. 868, P50-54, Aug. 84.
- Studies of Radioactive Dust in Canadian Uranium Mines, by J. Bigu and M.G. Grenier, Vol. 77, No. 869, P62-68, Sept. 84.
- Uranium*—The Geology of the McClean Uranium Deposits, Northern Saskatchewan, by R.H. Wallis, N. Saracoglu, J.J. Brummer and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.
- Uranium Deposits*—Host Rock Alteration and Its Application as an Ore Guide at The Midwest Lake Uranium Deposit, Northern Saskatchewan, by J. Hoeve, Vol. 77, No. 868, P63-72, Aug. 84.
- Uranium Extraction*—Caro's Acid—An Oxidant for Acid Leaching of Uranium Ores, by R.J. Ring, M. Yamine and D.J. Waters, Vol. 77, No. 862, P77-83, Feb. 84.
- Uranium Mines*—Prediction of Radiation Levels and Ventilation Requirements in Underground Uranium Mines, by J.F. Archibald and J.H. Nantel, Vol. 77, No. 861, P60-64, Jan. 84.
- Studies of Radioactive Dust in Canadian Uranium Mines, by J. Bigu and M.G. Grenier, Vol. 77, No. 869, P62-68, Sept. 84.
- Uranium Recovery*—Uranium Recovery from Mine Water, by K.M. Sarkar, Vol. 77, No. 872, P76-78, Dec. 84.
- Uranium Tailings*—Soil Profile Development in Vegetated Uranium Tailings, by D.R. Murray, Vol. 77, No. 863, P106-107, Mar. 84.
- U.S.S.R.*—The Metallurgical Industries of Kazakhstan, U.S.S.R., by V. Luganov, Vol. 77, No. 870, P44-46, Oct. 84.

## V

- Valiveti, R.S.*—Development of Microprocessor-Based System for Mining and Metallurgical Applications, by S.A. Argyropoulos, B. Closset and R. Valiveti, Vol. 77, No. 870, P92-94, Oct. 84.
- Ventilation*—Design, Development, and Verification of a Lovat 7.6-metre Full-Face Tunnel-Boring Machine, by J.A. Hunter and R. Lovat, Vol. 77, No. 865, P47-54, May 84.

- Preliminary Evaluation of the Methane Production Potential Coal Seams at Greenhills Mine, Elkford, B.C., by K.K. Feng, K.C. Cheng, R. Augsten, Vol. 77, No. 871, P56-61, Nov. 84.
- Vo Van, T.*—Groupe d'objets provenant des forges du St-Maurice I—étude métallographique et chimique, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 863, P115-121, Mar. 84.
- Groupe d'objets provenant des forges du St-Maurice II—considérations sur leurs affinités et leur mode d'élaboration, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 864, P111-116, Apr. 84.

## W

- Wakefield, D.E.*—Highlights of Bill 129: An Act to Revise the Ontario Mining Act, by W.M. Bryden, D.E. Wakefield and S.L. Ewart, Vol. 77, No. 865, P55-57, May 84.
- Wall Control*—Application of Large-Diameter Boreholes in Underground Mines, by Roger Lafrance, Vol. 77, No. 861, P45-51, Jan. 84.
- Wallis, R.H.*—The Geology of the McClean Uranium Deposits, Northern Saskatchewan, by R.H. Wallis, N. Saracoglu, J.J. Brummer and J.P. Golightly, Vol. 77, No. 864, P69-96, Apr. 84.
- Warren, H.V.*—Preliminary Studies of the Biogeochemistry of Silver in British Columbia, by H.V. Warren, S.J. Horsky and J.J. Barakso, Vol. 77, No. 863, P95-98, Mar. 84.
- Waste Disposal*—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.
- Waste Heat Recovery Systems*—Diesel-Generating Plant Waste Heat Recovery Systems at Remote Locations, by M.A. Pfeifer and D. Kovachevich, Vol. 77, No. 869, P44-50, Sept. 84.
- Waste Removal*—Surface Coal Mining in Elk Valley, British Columbia, by R.S. Nichols, Vol. 77, No. 871, P62-67, Nov. 84.
- Waters, D.J.*—Caro's Acid—An Oxidant for Acid Leaching of Uranium Ores, by R.J. Ring, M. Yamine and D.J. Waters, Vol. 77, No. 862, P77-83, Feb. 84.
- Williston Basin*—Early Dolomitization: Its Significance in Creating Diagenetic Hydrocarbon Traps in the Williston Basin, by Alf Hartling, Vol. 77, No. 864, P39-45, Apr. 84.
- Wire Ropes*—Preliminary Statistical Analysis of Data from the Ontario Special Rope Tests on Mine Hoist Wire Ropes, by R.L. Jentgen, R.C. Rice and G.L. Anderson, Vol. 77, No. 871, P50-55, Nov. 84.
- Wrought Iron*—Groupe d'objets provenant des forges du St-Maurice I—étude métallographique et chimique, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 863, P115-121, Mar. 84.
- Groupe d'objets provenant des forges du St-Maurice II—considérations sur leurs affinités et leur mode d'élaboration, par M. Fiset, T. Vo Van et A. Galibois, Vol. 77, No. 864, P111-116, Apr. 84.

## Y

- Yamine, M.*—Caro's Acid—An Oxidant for Acid Leaching of Uranium Ores, by R.J. Ring, M. Yamine and D.J. Waters, Vol. 77, No. 862, P77-83, Feb. 84.

## Z

- Zimmerman, A.H.*—Challenge Facing the Mineral Industry, by A.H. Zimmerman, Vol. 77, No. 869, P30-32, Sept. 84.
- Zinc Recovery*—Techno-Economic Feasibility of Zinc and Lead Recovery from Electric Arc Furnace Baghouse Dust, by J.G. Eacott, M.C. Robinson, E. Busse, J.E. Burgener and P.E. Burgener, Vol. 77, No. 869, P75-81, Sept. 84.

**10th International Coal Preparation Congress**  
**August 31 - September 5, 1986**  
**Edmonton Convention Centre**  
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# Institute Activities

## A

- Abstracts**—Eighty-Sixth Annual General Meeting, Vol. 77, No. 863, P35-94, Mar. 84.  
 —Twenty-Third Annual Conference of Metallurgists, Vol. 77, No. 866, P31-71, June 84.  
 —Third Coal Operators Conference, Vol. 77, No. 867, P34-36, July 84.  
 —Fourth Mechanical-Electrical Plant Engineering and Maintenance Conference, Vol. 77, No. 867, P21-29, July 84.  
 —Fourteenth Annual Hydrometallurgical Meeting, Vol. 77, No. 868, P83-85, Aug. 84.  
 —Eighth District 4 Meeting, Vol. 77, No. 868, P32-35, Aug. 84.  
 —Ninth Annual District 6 Meeting, Vol. 77, No. 869, P19-28, Sept. 84.  
 —Fourth District 1 Meeting and 31st Annual Meeting of the Newfoundland Branch, Vol. 77, No. 869, P35-40, Sept. 84.  
 —CIM Mineral Economics Committee 3rd International Symposium, Vol. 77, No. 870, P49-54, Oct. 84.  
 —Seventeenth Canadian Mineral Processors Operators Conference to be held in Ottawa, Vol. 77, No. 871, P35-38, Nov. 84.  
 —Seventh Underground Operators Conference, Vol. 77, No. 872, P100-103, Dec. 84.
- Acorn, Shawn R.**—Canada-Wide Science Fair, Vol. 77, No. 869, P6, Sept. 84.
- Agglomeration**—Fourth International Symposium on Agglomeration, Vol. 77, No. 872, P9-15, Dec. 84.
- Airey Award**—Nominations for the Alcan Award and the Airey (Noranda) Award of the Metallurgical Society of CIM, Vol. 77, No. 861, P77, Jan. 84.  
 —Nominations for the Alcan Award and the Airey (Noranda) Award of the Metallurgical Society of CIM, Vol. 77, No. 871, P77, Nov. 84.
- Alcan Award**—Nominations for the Alcan Award and the Airey (Noranda) Award of the Metallurgical Society of CIM, Vol. 77, No. 861, P77, Jan. 84.  
 —Nominations for the Alcan Award and the Airey (Noranda) Award of the Metallurgical Society of CIM, Vol. 77, No. 871, P77, Nov. 84.
- Annual General Meeting**—Eighty-Sixth AGM Technical Program Committee has Excellent Program for Ottawa, Vol. 77, No. 862, P6, Feb. 84.  
 —Eighty-Sixth Annual General Meeting, Vol. 77, No. 862, P33-37, Feb. 84.  
 —Eighty-Sixth Annual General Meeting, Vol. 77, No. 863, P35-94, Mar. 84.  
 —Nation's Capital Welcomes Delegates to the 86th Annual General Meeting, Vol. 77, No. 866, P13-23, June 84.  
 —1985 CIM Annual General Meeting, Vol. 77, No. 867, P32, July 84.  
 —1985 CIM Annual General Meeting, Vol. 77, No. 868, P21, Aug. 84.
- Annual Meetings**—Fourth District 1 Meeting and 31st Annual Meeting of the Newfoundland Branch, Vol. 77, No. 869, P35-40, Sept. 84.  
 —Report on the 97th Annual Meeting of the Mining Society of Nova Scotia, Vol. 77, No. 870, P12-16, Oct. 84.  
 —New Brunswick Branch Celebrates its 15th Annual Technical Sessions and Golf Tournament, Vol. 77, No. 871, P12-14, Nov. 84.
- Annual Technical Meeting**—Thirty-Fifth Annual Technical Meeting of the Petroleum Society of CIM, Vol. 77, No. 864, P9, Apr. 84.
- Awards**—Nominations for the Alcan Award and the Airey (Noranda) Award of the Metallurgical Society of CIM, Vol. 77, No. 861, P77, Jan. 84.  
 —The Members Award, Vol. 77, No. 863, P18, Mar. 84.  
 —CMP Awards: Call for Nominations, Vol. 77, No. 869, P17, Sept. 84.  
 —Metal Mining Division Awards, Call For Nominations, Vol. 77, No. 871, P16, Nov. 84.  
 —Nominations for the Alcan Award and the Airey (Noranda) Award of the Metallurgical Society of CIM, Vol. 77, No. 871, P77, Nov. 84.  
 —The Sherritt Hydrometallurgy Award, Vol. 77, No. 872, P84, Dec. 84.

## B

- Bending, D.A.G.**—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.  
 —Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- Brazzoni, C.A.**—CIM Obituaries, Vol. 77, No. 871, P33, Nov. 84.
- Bromely, E.H.**—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.  
 —Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- Buck, M.K.**—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.  
 —Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.

## C

- Calgary Branch**—Pipeline Transportation Study Group, Vol. 77, No. 871, P16, Nov. 84.
- Call for Papers**—1985 CIM Annual General Meeting, Vol. 77, No. 867, P32, July 84.  
 —Tenth ICPC Report, Vol. 77, No. 867, P9-10, July 84.  
 —1985 CIM Annual General Meeting, Vol. 77, No. 868, P21, Aug. 84.  
 —Tenth International Coal Preparation Congress, Vol. 77, No. 869, P12-14, Sept. 84.  
 —Geology Division, Call For Papers, Vol. 77, No. 870, P77, Oct. 84.  
 —Mechanical/Electrical Division, Call For Papers, Vol. 77, No. 870, P77, Oct. 84.  
 —Ore Reserve Estimation, Methods, Models and Reality, Call For Papers, Vol. 77, No. 871, P28, Nov. 84.  
 —Twenty-Fourth Annual Conference of Metallurgists and 15th Annual Hydrometallurgical Meeting, Call For Papers, Vol. 77, No. 871, P78, Nov. 84.
- Canadian Metallurgical Quarterly**—Canadian Metallurgical Quarterly, Vol. 77, No. 861, P78, Jan. 84.  
 —Canadian Metallurgical Quarterly, Vol. 77, No. 863, P109, Mar. 84.
- Canadian Mineral Processors Division**—Operators Meet at the 16th Annual CMP Conference, Vol. 77, No. 863, P10-18, Mar. 84.  
 —CMP Awards: Call for Nominations, Vol. 77, No. 869, P17, Sept. 84.  
 —Seventeenth Canadian Mineral Processors Operators Conference to be Held in Ottawa, Vol. 77, No. 870, P16, Oct. 84.  
 —Seventeenth Canadian Mineral Processors Operators Conference to be Held in Ottawa, Vol. 77, No. 871, P35-38, Nov. 84.  
 —CMP Holds Fifth Annual Toronto Meeting, Vol. 77, No. 871, P19, Nov. 84.
- Challenges in Mineral Sciences**—Twenty-Third Annual Conference of Metallurgists, Vol. 77, No. 865, P67-78, May 84.
- Charette, F.**—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.  
 —Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- Chibougamau Symposium**—Geology Division Newsletter, Vol. 77, No. 861, Jan. 84.
- Childehorse, T.M.**—CIM Obituaries, Vol. 77, No. 866, P128, June 84.
- Coal Division**—Coal Division Newsletter, Vol. 77, No. 861, P30-31, Jan. 84.  
 —Coal Division Newsletter, Vol. 77, No. 862, P18, Feb. 84.  
 —Coal Division Newsletter, Vol. 77, No. 863, P18, Mar. 84.  
 —Coal Division Newsletter, Vol. 77, No. 864, P8, Apr. 84.  
 —Coal Division Newsletter, Vol. 77, No. 865, P16, May 84.  
 —Coal Division Newsletter, Vol. 77, No. 866, P29-30, June 84.  
 —Coal Division Newsletter, Vol. 77, No. 867, P8-9, July 84.  
 —Coal Division Newsletter, Vol. 77, No. 868, P14-17, Aug. 84.  
 —Coal Division Newsletter, Vol. 77, No. 869, P9-10, Sept. 84.  
 —Coal Division Newsletter, Vol. 77, No. 870, P21, Oct. 84.  
 —Coal Division Newsletter, Vol. 77, No. 871, P20-22, Nov. 84.  
 —Coal Division Newsletter, Vol. 77, No. 872, P32-34, Dec. 84.
- Coal Operators Conference**—Productivity Focus of Sydney Coal Operators Conference, Vol. 77, No. 861, P13-19, Jan. 84.  
 —Third Coal Operators Conference, Vol. 77, No. 867, P34-36, July 84.



- Third Coal Operators Conference Looked at Putting New Ideas into Practice, Vol. 77, No. 872, P16, 21-24, Dec. 84.
- Competitions**—Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- Computer Applications**—Computer Applications in Mineral Exploration, 1984, Vol. 77, No. 864, P21-24, Apr. 84.
- Conference of Metallurgists**—Twenty-Third Annual CIM Conference of Metallurgists, Vol. 77, No. 861, P76-77, Jan. 84.
- Industrial Tours to be a Major Activity of the 23rd Annual Conference of Metallurgists in August 1984, Vol. 77, No. 863, P108-109, Mar. 84.
- Twenty-Third Annual Conference of Metallurgists, Vol. 77, No. 864, P103-107, Apr. 84.
- Twenty-Third Annual Conference of Metallurgists, Vol. 77, No. 865, P67-78, May 84.
- Twenty-Third Annual Conference of Metallurgists, Vol. 77, No. 866, P31-71, June 84.
- Twenty-Third Annual Conference of Metallurgists, Vol. 77, No. 867, P67-68, July 84.
- Twenty-Third Annual Conference of Metallurgists, Vol. 77, No. 871, P69-73, Nov. 84.
- International Symposium on Quality Control in Non-Ferrous Pyrometallurgical Processes, Vol. 77, No. 871, P77, Nov. 84.
- Twenty-Fourth Annual Conference of Metallurgists and 15th Annual Hydrometallurgical Meeting, Call for Papers, Vol. 77, No. 871, P78, Nov. 84.
- Twenty-Fourth Annual CIM Conference of Metallurgists and 15th Annual Hydrometallurgical Meeting, Vol. 77, No. 872, P85, Dec. 84.
- Conferences**—Productivity Focus of Sydney Coal Operators Conference, Vol. 77, No. 861, P13-19, Jan. 84.
- Operators Meet at the 16th Annual CMP Conference, Vol. 77, No. 863, P10-18, Mar. 84.
- Computer Applications in Mineral Exploration, 1984, Vol. 77, No. 864, P21-24, Apr. 84.
- Fourth Mechanical-Electrical Plant Engineering and Maintenance Conference, Vol. 77, No. 867, P21-29, July 84.
- Seventeenth Canadian Mineral Processors Operators Conference to be held in Ottawa, Vol. 77, No. 870, P16, Oct. 84.
- Seventh Underground Operators Conference, Vol. 77, No. 871, P18-19, Nov. 84.
- Fourth Mechanical/Electrical Conference Focused on Maintenance, Vol. 77, No. 871, P23-27, Nov. 84.
- Ore Reserve Estimation, Methods, Models and Reality, Call for Papers, Vol. 77, No. 871, P28, Nov. 84.
- Third Coal Operators Conference Looked at Putting New Ideas into Practice, Vol. 77, No. 872, P16, 21-24, Dec. 84.
- Ore Reserve Estimation, Methods, Models and Reality, Vol. 77, No. 872, P24, Dec. 84.
- Seventh Underground Operators Conference, Vol. 77, No. 872, P100-103, Dec. 84.
- Congresses**—Tenth ICPC Report, Vol. 77, No. 867, P9-10, July 84.
- Tenth International Coal Preparation Congress, Vol. 77, No. 869, P12-14, Sept. 84.
- Continuous Casting**—International Symposium on Continuous Casting of Steel Billets, Call For Papers, Vol. 77, No. 871, P.77, Nov. 84.
- Copper Metallurgy**—Twenty-Third Annual Conference of Metallurgists, Vol. 77, No. 865, P67-78, May 84.
- Coupal, J.**—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.
- Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- Crown Pillar Design**—Rock Mechanics and Strata Control Committee Crown Pillar Design Workshops, Vol. 77, No. 868, P8, Aug. 84.

## D

- De Vries, S.**—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.
- Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- Direct Reduction**—23rd Annual Conference of Metallurgists, Vol. 77, No. 865, P67-78, May 84.
- District 1 Meeting**—Fourth District 1 Meeting, Vol. 77, No. 868, P20-21, Aug. 84.
- Fourth District 1 Meeting and 31st Annual Meeting of the Newfoundland Branch, Vol. 77, No. 869, P35-40, Sept. 84.

- District 4**—District 4 Proficiency Medal, Vol. 77, No. 861, P8, Jan. 84.
- CIM District Four 8th Annual Meeting, Vol. 77, No. 862, P19, Feb. 84.
- Golden Sunrise on District 4 Theme of October Meeting, Vol. 77, No. 872, P25-29, Dec. 84.
- District 4 Meeting**—A Preview of the Eighth Annual District 4 Meeting, Vol. 77, No. 867, P11, July 84.
- Eighth District 4 Meeting, Vol. 77, No. 868, P32-35, Aug. 84.
- District 5**—Second Annual District Five Meeting, Vol. 77, No. 872, P30, Dec. 84.
- District 6 Meeting**—Delegates at the District 6 Meeting in Smithers Take a Look at the Future, Vol. 77, No. 861, P20-29, Jan. 84.
- Ninth District 6 Meeting, Vol. 77, No. 868, P18, Aug. 84.
- Ninth Annual District 6 Meeting, Vol. 77, No. 869, P19-28, Sept. 84.

## E

- Education**—Ottawa Branch Donates Mining Education Kits to Local School Boards, Vol. 77, No. 862, P7, Feb. 84.
- The History of Mining Education at the University of Toronto, Vol. 77, No. 869, P33-34, Sept. 84.
- Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- Education Committee**—Graduates in Minerals Sciences and Engineering in 1983 and 1984—Results from the CIM Education Committee's Annual Survey, Vol. 77, No. 868, P28-31, Aug. 84.
- Extractive Metallurgy**—Metallurgical Society of CIM Co-Sponsor of 1984 TMS-AIME Fall Extractive and Process Metallurgy Meeting, Vol. 77, No. 868, P76, Aug. 84.

## F

- Fall Meetings**—CIM Newfoundland Branch—1983 Fall Meeting, Vol. 77, No. 862, P8-16, Feb. 84.
- Field Trips**—Geology Division Newsletter, Vol. 77, No. 861, P31-32, Jan. 84.
- Symposium-Field Trips-Excursions, Vol. 77, No. 864, P33-36, Apr. 84.
- Geology Division Symposium-Field Trips-Excursions, Vol. 77, No. 867, P31-32, July 84.
- Geology Division Newsletter, Vol. 77, No. 867, P8, July 84.
- Geology Division Newsletter, Vol. 77, No. 869, P16, Sept. 84.
- Geology Division Newsletter, Vol. 77, No. 872, P35, Dec. 84.
- Finland, M.**—CIM Obituaries, Vol. 77, No. 861, P39, Jan. 84.
- Furse, G.D.**—CIM Obituaries, Vol. 77, No. 866, P128, June 84.

## G

- Geology Division**—Geology Division Newsletter, Vol. 77, No. 861, Jan. 84.
- Geology Division Whitehorse Meeting, Vol. 77, No. 862, P17-18, Feb. 84.
- Geology Division Newsletter, Vol. 77, No. 863, P21-22, Mar. 84.
- Symposium-Field Trips-Excursions, Vol. 77, No. 864, P33-36, Apr. 84.
- Geophysics for Gold Symposium, Vol. 77, No. 865, P14, May 84.
- Geology Division Newsletter, Vol. 77, No. 865, P13-14, May 84.
- Geology Division Newsletter, Vol. 77, No. 866, P26, June 84.
- Geology Division Symposium-Field Trips-Excursions, Vol. 77, No. 867, P31-32, July 84.
- Geology Division Newsletter, Vol. 77, No. 867, P8, July 84.
- Geology Division Newsletter, Vol. 77, No. 868, P12-14, Aug. 84.
- Geology Division Newsletter, Vol. 77, No. 869, P16, Sept. 84.
- Geology Division Newsletter, Vol. 77, No. 870, P20-21, Oct. 84.
- Geology Division Call For Papers, Vol. 77, No. 870, P77, Oct. 84.
- Geology Symposium in Chibougamau, Vol. 77, No. 871, P9-12, Nov. 84.
- Geology Division Newsletter, Vol. 77, No. 872, P35, Dec. 84.
- Geophysic**—Geophysics for Gold Symposium, Vol. 77, No. 865, P14, May 84.
- Geology Division Newsletter, Vol. 77, No. 866, P26, June 84.
- Geology Division Newsletter, Vol. 77, No. 870, P20-21, Oct. 84.
- Gilbert, G.S.**—CIM Obituaries, Vol. 77, No. 868, P26-27, Aug. 84.
- Gold**—Geophysics for Gold Symposium, Vol. 77, No. 865, P14, May 84.
- Geology Division Newsletter, Vol. 77, No. 866, P26, June 84.
- Geology Division Newsletter, Vol. 77, No. 872, P35, Dec. 84.
- Gold Symposium**—Geology Division Newsletter, Vol. 77, No. 870, P20-21, Oct. 84.

- Graduates*—Graduates in Minerals Sciences and Engineering in 1983 and 1984—Results from the CIM Education Committee's Annual Survey, Vol. 77, No. 868, P28-31, Aug. 84.
- Granite*—Granite-Related Mineral Deposits: Geology, Petrogenesis and Tectonic Setting, Vol. 77, No. 868, P14, Aug. 84.
- Grell, W.A.*—CIM Obituaries, Vol. 77, No. 862, P25-26, Feb. 84.
- Guzman, R.E.*—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.
- Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.

## H

- Haileybury School of Mines*—CIM Student Chapter Continues Mine Rescue Program at Haileybury, Vol. 77, No. 864, P15, Apr. 84.
- Hydrometallurgical Meeting*—14th Annual Hydrometallurgical Meeting, Vol. 77, No. 868, P83-85, Aug. 84.
- 24th Annual Conference of Metallurgists and 15th Annual Hydrometallurgical Meeting, Call for Papers, Vol. 77, No. 871, P78, Nov. 84.
- 24th Annual CIM Conference of Metallurgists and 15th Annual Hydrometallurgical Meeting, Vol. 77, No. 872, P85, Dec. 84.
- Hydrometallurgy*—International Symposium on Iron Control in Hydrometallurgy, Vol. 77, No. 872, P86, Dec. 84.

## I

- International Coal Preparation Congress*—Coal Division Newsletter, Vol. 77, No. 861, P30-31, Jan. 84.
- 10th ICPC Report, Vol. 77, No. 865, P16, May 84.
- 10th ICPC Report, Vol. 77, No. 867, P9-10, July 84.
- 10th International Coal Preparation Congress, Vol. 77, No. 869, P12-14, Sept. 84.
- Iron Control*—International Symposium on Iron Control in Hydrometallurgy, Vol. 77, No. 872, P86, Dec. 84.

## J

- John T. Ryan Trophies*—John T. Ryan Trophy Presented to Granduc, Vol. 77, No. 871, P16, Nov. 84.

## M

- MacEachren, I.J.*—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.
- Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- MacLellan, J.A.*—CIM Obituaries, Vol. 77, No. 862, P25-26, Feb. 84.
- Maintenance*—Fourth Mechanical-Electrical Plant Engineering and Maintenance Conference, Vol. 77, No. 867, P21-29, July 84.
- Maintenance/Engineering Division*—Mechanical/Electrical Division Changes Name, Vol. 77, No. 872, P4, Dec. 84.
- Maintenance/Engineering Newsletter, Vol. 77, No. 872, P31-32, Dec. 84.
- Marston, D.D.*—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.
- Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- Martin, P.*—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.
- Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- McAdam, D.W.*—CIM Obituaries, Vol. 77, No. 861, P39, Jan. 84.
- Mechanical-Electrical Division*—Mechanical/Electrical Newsletter, Vol. 77, No. 864, P12-15, Apr. 84.
- Mechanical/Electrical Newsletter, Vol. 77, No. 866, P26, June 84.
- Fourth Mechanical-Electrical Plant Engineering and Maintenance Conference, Vol. 77, No. 867, P21-29, July 84.
- Mechanical/Electrical Newsletter, Vol. 77, No. 869, P17, Sept. 84.
- Mechanical/Electrical Division Call for Papers, Vol. 77, No. 870, P77, Oct. 84.

- Fourth Mechanical/Electrical Conference Focused on Maintenance, Vol. 77, No. 871, P23-27, Nov. 84.
- Meetings*—Delegates at the District 6 Meeting in Smithers Take a Look at the Future, Vol. 77, No. 861, P20-29, Jan. 84.
- CIM District Four 8th Annual Meeting, Vol. 77, No. 862, P19, Feb. 84.
- A Preview of the Eighth Annual District 4 Meeting, Vol. 77, No. 867, P11, July 84.
- 14th Annual Hydrometallurgical Meeting, Vol. 77, No. 868, P83-85, Aug. 84.
- Metallurgical Society of CIM Co-Sponsor of 1984 TMS-AIME Fall Extractive and Process Metallurgy Meeting, Vol. 77, No. 868, P76, Aug. 84.
- Eighth District 4 Meeting, Vol. 77, No. 868, P32-35, Aug. 84.
- Fourth District 1 Meeting, Vol. 77, No. 868, P20-21, Aug. 84.
- Ninth District 6 Meeting, Vol. 77, No. 868, P18, Aug. 84.
- CMP Holds Fifth Annual Toronto Meeting, Vol. 77, No. 871, P19, Nov. 84.
- Golden Sunrise on District 4 Theme of October Meeting, Vol. 77, No. 872, P25-29, Dec. 84.
- Second Annual District Five Meeting, Vol. 77, No. 872, P30, Dec. 84.
- Membership*—CIM Membership Drive, Vol. 77, No. 861, P29, Jan. 84.
- Metal Mining Division*—Metal Mining Division Awards, Call For Nominations, Vol. 77, No. 871, P16, Nov. 84.
- Metallurgical Society of CIM*—Nominations for the Alcan Award and the Airey (Noranda) Award of the Metallurgical Society of CIM, Vol. 77, No. 861, P77, Jan. 84.
- Metallurgical Society of CIM Co-Sponsor of 1984 TMS-AIME Fall Extractive and Process Metallurgy Meeting, Vol. 77, No. 868, P76, Aug. 84.
- International Symposium on Statistical Process Control in the Steel Industry, Vol. 77, No. 868, P82, Aug. 84.
- 23rd Conference of Metallurgists, Vol. 77, No. 871, P69-73, Nov. 84.
- Nominations for the Alcan Award and the Airey (Noranda) Award of the Metallurgical Society of CIM, Vol. 77, No. 871, P77, Nov. 84.
- 24th Annual CIM Conference of Metallurgists and 15th Annual Hydrometallurgical Meeting, Vol. 77, No. 872, P85, Dec. 84.
- Mine Rescue Program*—CIM Student Chapter Continues Mine Rescue Program at Haileybury, Vol. 77, No. 864, P15, Apr. 84.
- Mineral Deposits*—Granite-Related Mineral Deposits: Geology, Petrogenesis and Tectonic Setting, Vol. 77, No. 868, P14, Aug. 84.
- Mineral Economics Committee*—CIM Mineral Economics Committee 3rd International Symposium, Vol. 77, No. 869, P8-9, Sept. 84.
- CIM Mineral Economics Committee 3rd International Symposium, Vol. 77, No. 870, P49-54, Oct. 84.
- Mineral Exploration*—Computer Applications in Mineral Exploration, 1984, Vol. 77, No. 864, P21-24, Apr. 84.
- Mining Society of Nova Scotia*—Report on the 97th Annual Meeting of the Mining Society of Nova Scotia, Vol. 77, No. 870, P12-16, Oct. 84.
- Moore, J.C.S.*—CIM Obituaries, Vol. 77, No. 865, P26-27, May 84.
- Morton, N.A.*—CIM Obituaries, Vol. 77, No. 863, P26, Mar. 84.

## N

- New Brunswick Branch*—New Brunswick Branch Celebrates Its 15th Annual Technical Sessions and Golf Tournament, Vol. 77, No. 871, P12-14, Nov. 84.
- Science Students Visit Mining Operations in New Brunswick, Vol. 77, No. 872, P4, Dec. 84.
- Newfoundland Branch*—CIM Newfoundland Branch—1983 Fall Meeting, Vol. 77, No. 861, P8-16, Feb. 84.
- Fourth District 1 Meeting and 31st Annual Meeting of the Newfoundland Branch, Vol. 77, No. 869, P35-40, Sept. 84.
- New Year's Message*—New Year's Message from Peter V. Young, President of CIM, Vol. 77, No. 861, P10, Jan. 84.
- Niels, J.M.H.*—CIM Obituaries, Vol. 77, No. 868, P26-27, Aug. 84.
- Nominations*—CMP Awards: Call for Nominations, Vol. 77, No. 869, P17, Sept. 84.
- Call for Nominations 1984-85, Vol. 77, No. 870, P10, Oct. 84.
- Non-Ferrous Pyrometallurgy*—International Symposium on Quality Control in Non-Ferrous Pyrometallurgical Processes, Vol. 77, No. 872, P86, Dec. 84.
- Northern Cordillera*—Geology Division Whitehorse Meeting, Vol. 77, No. 862, P17-18, Feb. 84.

## O

- Obituaries*—CIM Obituaries, Vol. 77, No. 861, P39, Jan. 84.  
 —CIM Obituaries, Vol. 77, No. 863, P26, Mar. 84.  
 —CIM Obituaries, Vol. 77, No. 864, P38, Apr. 84.  
 —CIM Obituaries, Vol. 77, No. 865, P26-27, May 84.  
 —CIM Obituaries, Vol. 77, No. 866, P128, June 84.  
 —CIM Obituaries, Vol. 77, No. 868, P26-27, Aug. 84.  
 —CIM Obituaries, Vol. 77, No. 870, P43, Oct. 84.  
 —CIM Obituaries, Vol. 77, No. 871, P33, Nov. 84.  
 —CIM Obituaries, Vol. 77, No. 872, P38, Dec. 84.  
*Officers and Council*—CIM Officers and Council 1984-85, Vol. 77, No. 870, P9, Oct. 84.  
*Ore Reserves*—Ore Reserve Estimation, Methods, Models and Reality, Vol. 77, No. 872, P24, Dec. 84.  
*Ottawa Branch*—Ottawa Branch Donates Education Kits to Local School Boards, Vol. 77, No. 862, P7, Feb. 84.

## P

- Papezik, V.S.*—CIM Obituaries, Vol. 77, No. 868, P26-27, Aug. 84.  
*Peter, J.M.*—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.  
 —Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.  
*Petroleum Society of CIM*—35th Annual Technical Meeting of the Petroleum Society of CIM, Vol. 77, No. 864, P9, Apr. 84.  
 —The Executive of the Petroleum Society, Vol. 77, No. 868, P6, Aug. 84.  
 —Pipeline Transportation Study Group, Vol. 77, No. 871, P16, Nov. 84.  
*Piteau, D.R.*—CIM Obituaries, Vol. 77, No. 868, P26-27, Aug. 84.  
*Plant Engineering*—Fourth Mechanical-Electrical Plant Engineering and Maintenance Conference, Vol. 77, No. 867, P21-29, July 84.  
*Proceedings*—Productivity Focus of Sydney Coal Operators Conference, Vol. 77, No. 861, P13-19, Jan. 84.  
 —Delegates at the District 6 Meeting in Smithers Take a Look at the Future, Vol. 77, No. 861, P20-29, Jan. 84.  
 —Operators Meet at the 16th Annual CMP Conference, Vol. 77, No. 863, P10-18, Mar. 84.  
 —Nation's Capital Welcomes Delegates to the 86th Annual General Meeting, Vol. 77, No. 866, P13-23, June 84.  
 —Report on the 97th Annual Meeting of the Mining Society of Nova Scotia, Vol. 77, No. 870, P12-16, Oct. 84.  
 —Geology Symposium in Chibougamau, Vol. 77, No. 871, P9-12, Nov. 84.  
 —Fourth Mechanical/Electrical Conference Focused on Maintenance, Vol. 77, No. 871, P23-27, Nov. 84.  
 —23rd Conference of Metallurgists, Vol. 77, No. 871, P69-73, Nov. 84.  
 —Third Coal Operators Conference Looked at Putting New Ideas Into Practice, Vol. 77, No. 872, P16, 21-24, Dec. 84.  
 —Golden Sunrise on District 4 Theme of October Meeting, Vol. 77, No. 872, P25-29, Dec. 84.  
*Process Control*—International Symposium on Statistical Process Control in the Steel Industry, Vol. 77, No. 868, P82, Aug. 84.  
*Process Metallurgy*—Metallurgical Society of CIM Co-Sponsor of 1984 TMS-AIME Fall Extractive and Process Metallurgy Meeting, Vol. 77, No. 868, P76, Aug. 84.  
*Proficiency Medal*—District 4 Proficiency Medal, Vol. 77, No. 861, P8, Jan. 84.  
*Programs*—86th Annual General Meeting, Vol. 77, No. 863, P35-94, Mar. 84.  
 —23rd. Annual Conference of Metallurgists, Vol. 77, No. 866, P31-71, June 84.  
 —Third Coal Operators Conference, Vol. 77, No. 867, P34-36, July 84.  
 —Geology Division Symposium-Field Trips-Excursions, Vol. 77, No. 867, P31-32, July 84.  
 —Fourth Mechanical-Electrical Plant Engineering and Maintenance Conference, Vol. 77, No. 867, P21-29, July 84.  
 —14th Annual Hydrometallurgical Meeting, Vol. 77, No. 868, P83-85, Aug. 84.  
 —Eighth District 4 Meeting, Vol. 77, No. 868, P32-35, Aug. 84.  
 —Ninth Annual District 6 Meeting, Vol. 77, No. 869, P19-28, Sept. 84.

- Fourth District 1 Meeting and 31st Annual Meeting of the Newfoundland Branch, Vol. 77, No. 869, P35-40, Sept. 84.  
 —CIM Mineral Economics Committee 3rd International Symposium, Vol. 77, No. 870, P49-54, Oct. 84.  
 —Seventh Underground Operators Conference, Vol. 77, No. 871, P18-19, Nov. 84.  
 —17th Canadian Mineral Processors Operators Conference to be Held in Ottawa, Vol. 77, No. 871, P35-38, Nov. 84.  
 —Fourth International Symposium on Agglomeration, Vol. 77, No. 872, P9-15, Dec. 84.  
 —Seventh Underground Operators Conference, Vol. 77, No. 872, P100-103, Dec. 84.  
*Pyrometallurgy*—International Symposium on Quality Control in Non-Ferrous Pyrometallurgical Processes, Vol. 77, No. 871, P77, Nov. 84.

## Q

- Quality Control*—International Symposium on Quality Control in Non-Ferrous Pyrometallurgical Processes, Vol. 77, No. 871, P77, Nov. 84.  
 —International Symposium on Quality Control in Non-Ferrous Pyrometallurgical Processes, Vol. 77, No. 872, P86, Dec. 84.

## R

- Richardson, A.C.*—CIM Obituaries, Vol. 77, No. 865, P26-27, May 84.  
*Robie, E.H.*—CIM Obituaries, Vol. 77, No. 870, P43, Oct. 84.  
*Rock Mechanics and Strata Control Committee*—Rock Mechanics and Strata Control Committee Newsletter, Vol. 77, No. 864, P12, Apr. 84.  
 —Rock Mechanics and Strata Control Committee Crown Pillar Design Workshops, Vol. 77, No. 868, P8, Aug. 84.  
 —Rock Mechanics and Strata Control Committee Newsletter, Vol. 77, No. 868, P8-9, Aug. 84.  
 —Rock Mechanics and Strata Control Committee Newsletter, Vol. 77, No. 872, P34, Dec. 84.  
*Roote, K.*—Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.  
 —Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.  
*Row, William S.*—CIM Obituaries, Vol. 77, No. 872, P38, Dec. 84.  
*Rowen, H.E.*—CIM Obituaries, Vol. 77, No. 861, P39, Jan. 84.

## S

- Salter, J.*—CIM Obituaries, Vol. 77, No. 865, P26-27, May 84.  
*Science Fair*—Canada-Wide Science Fair, Vol. 77, No. 869, P6, Sept. 84.  
*Sherritt Hydrometallurgy Award*—The Sherritt Hydrometallurgy Award, Vol. 77, No. 872, P84, Dec. 84.  
*Sinclair, C.*—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.  
 —Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.  
*Steel Billets*—International Symposium on Continuous Casting of Steel Billets, Call For Papers, Vol. 77, No. 871, P77, Nov. 84.  
 —International Symposium on Continuous Casting of Steel Billets, Vol. 77, No. 872, P86, Dec. 84.  
*Steel Industry*—International Symposium on Statistical Process Control in the Steel Industry, Vol. 77, No. 868, P82, Aug. 84.  
*Stevenson, J.G.A.*—CIM Obituaries, Vol. 77, No. 865, P26-27, May 84.  
*Stroker, A.G.*—CIM Obituaries, Vol. 77, No. 868, P26-27, Aug. 84.  
*Student Chapter*—CIM Student Chapter Continues Mine Rescue Program at Haileybury, Vol. 77, No. 864, P15, Apr. 84.  
*Student Essay Competition*—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.  
 —Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.  
*Study Group*—Pipeline Transportation Study Group, Vol. 77, No. 871, P16, Nov. 84.  
*Sutherland, D.B.*—CIM Obituaries, Vol. 77, No. 862, P25-26, Feb. 84.

- Symposia*—Geology Division Whitehorse Meeting, Vol. 77, No. 862, P17-18, Feb. 84.
- 23rd Annual Conference of Metallurgists, Vol. 77, No. 865, P67-78, May 84.
  - Geophysics For Gold Symposium, Vol. 77, No. 865, P14, May 84.
  - Geology Division Newsletter, Vol. 77, No. 866, P26, June 84.
  - Geology Division Symposium-Field Trips-Excursions, Vol. 77, No. 867, P31-32, July 84.
  - International Symposium on Statistical Process Control in the Steel Industry, Vol. 77, No. 868, P82, Aug. 84.
  - Granite-Related Mineral Deposits: Geology, Petrogenesis and Tectonic Setting, Vol. 77, No. 868, P14, Aug. 84.
  - CIM Mineral Economics Committee 3rd International Symposium, Vol. 77, No. 869, P8-9, Sept. 84.
  - Geology Division Newsletter, Vol. 77, No. 870, P20-21, Oct. 84.
  - CIM Mineral Economics Committee 3rd International Symposium, Vol. 77, No. 870, P49-54, Oct. 84.
  - Geology Symposium in Chibougamau, Vol. 77, No. 871, P9-12, Nov. 84.
  - International Symposium on Continuous Casting of Steel Billets, Call For Papers, Vol. 77, No. 871, P77, Nov. 84.
  - International Symposium on Quality Control in Non-Ferrous Pyrometallurgical Processes, Vol. 77, No. 871, P77, Nov. 84.
  - Fourth International Symposium on Agglomeration, Vol. 77, No. 872, P9-15, Dec. 84.
  - Geology Division Newsletter, Vol. 77, No. 872, P35, Dec. 84.
  - International Symposium on Iron Control in Hydrometallurgy, Vol. 77, No. 872, P86, Dec. 84.
  - International Symposium on Continuous Casting of Steel Billets, Vol. 77, No. 872, P86, Dec. 84.
  - International Symposium on Quality Control in Non-Ferrous Pyrometallurgical Processes, Vol. 77, No. 872, P86, Dec. 84.

## T

- Taylor, J.R.*—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.
- Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- Till Geochemistry*—Geology Division Newsletter, Vol. 77, No. 863, P21-22, Mar. 84.

## General News Items

## A

- AIME*—TMS-AIME Annual Meeting, Vol. 77, No. 872, P8, Dec. 84.
- Alberta Research Council*—Alberta Research Council Appoints President, Vol. 77, No. 865, P94, May 84.
- Anniversaries*—Yellowknife 50th Anniversary Committee, Vol. 77, No. 862, P32, Feb. 84.
- Archaeological Metallurgy*—Organizations and Periodicals—Historical and Archaeological Metallurgy, Vol. 77, No. 864, P107-109, Apr. 84.
- Asbestos*—Société nationale de l'amiante, by J.L. Hopkins, Vol. 77, No. 871, P75-76, Nov. 84.
- Association of Exploration Geochemists*—Association of Exploration Geochemists Regional Symposium, Vol. 77, No. 861, P64, Jan. 84.

## B

- Belanger, A.*—CIM Personality Profile, Vol. 77, No. 867, P16-18, July 84.
- BIOMINET*—BIOMINET, Vol. 77, No. 867, P48, July 84.
- Brass*—The Origins of Zinc and Brass, by J.E. Dutrizac and J.B. O'Reilly, Vol. 77, No. 869, P69-73, Sept. 84.
- Brass Making*—Brass Making in Medieval Western Europe, by Sandra K. Zacharias, Vol. 77, No. 863, P110-114, Mar. 84.
- Britannia Mines*—Britannia Mines Concentrator: Canada's Largest Museum Artifact, by M. Mullan and D. Newell, Vol. 77, No. 868, P74-76, Aug. 84.

- Toronto Branch*—Computer Applications in Mineral Exploration, 1984, Vol. 77, No. 864, P21-24, Apr. 84.
- Tours*—Industrial Tours to be a Major Activity of the 23rd Annual Conference of Metallurgists in August 1984, Vol. 77, No. 863, P108-109, Mar. 84.

## U

- Underground Operators Conference*—Seventh Underground Operators Conference, Vol. 77, No. 871, P18-19, Nov. 84.
- Seventh Underground Operators Conference, Vol. 77, No. 872, P100-103, Dec. 84.
- University of Toronto*—The History of Mining Education at the University of Toronto, Vol. 77, No. 869, P33-34, Sept. 84.

## V

- Van Ooteghem, R.*—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.
- Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.

## W

- Walker, W.B.G.*—CIM Obituaries, Vol. 77, No. 868, P26-27, Aug. 84.
- Wilson, E.B.*—CIM Obituaries, Vol. 77, No. 871, P33, Nov. 84.
- Wiltshire, E.C.*—Winners of Annual Student Essay Competition, Vol. 77, No. 865, P8-9, May 84.
- Profiles of CIM Student Essay Competition Winners, Vol. 77, No. 870, P95-98, Oct. 84.
- Workshops*—Geology Division Newsletter, Vol. 77, No. 863, P21-22, Mar. 84.

## Y

- Young, P.V.*—New Year's Message from Peter V. Young, President of CIM, Vol. 77, No. 861, P10, Jan. 84.

- British Columbia*—British Columbia Coal Geology Meeting, Vol. 77, No. 864, P96, Apr. 84.

## C

- Canada*—Production of Canada's Leading Minerals, Vol. 77, No. 872, P53, Dec. 84.
- Canadian Metallurgical News*—Eldorado Resources Limited, Blind River, Ontario, by J.L. Hopkins, Vol. 77, No. 864, P109-110, Apr. 84.
- Plasma Systems Today, by J.L. Hopkins, Vol. 77, No. 866, P76-77, June 84.
  - Controlled Atmospheres for Heat Treating, by J.L. Hopkins, Vol. 77, No. 867, P69-70, July 84.
  - Profitable Recovery of Uranium from Mine Water, by J.L. Hopkins, Vol. 77, No. 868, P73-74, Aug. 84.
  - Another Cominco, by J.L. Hopkins, Vol. 77, No. 869, P74, Sept. 84.
  - Hemlo, by J.L. Hopkins, Vol. 77, No. 870, P87, Oct. 84.
  - Société nationale de l'amiante, by J.L. Hopkins, Vol. 77, No. 871, P75-76, Nov. 84.
  - Electrolytic Hydrogen, by J.L. Hopkins, Vol. 77, No. 872, P87-88, Dec. 84.
- Centre For Earth Resources*—Earth Resources Advisory Board Meets in St. John's, Vol. 77, No. 865, P43, May 84.
- Chemical Engineers*—CAN-AM Chemical Congress 1984, Vol. 77, No. 862, P48, Feb. 84.
- Chemistry*—Chemistry and Metallurgy in the Swedish Empire, by F. Habashi, Vol. 77, No. 861, P79-85, Jan. 84.
- Chemistry and Metallurgy in the German Empire—1740-1918, by F. Habashi, Vol. 77, No. 872, P88-95, Dec. 84.
- China*—Delegation to Tour China's Shanxi Province Coal Mines, Vol. 77, No. 865, P43, May 84.



*Coal Mines*—Delegation to Tour China's Shanxi Province Coal Mines, Vol. 77, No. 865, P43, May 84.

*Coal Seams*—Second International Symposium on Mining Difficult Coal Seams Set for Luxembourg, Vol. 77, No. 865, P40, May 84.

*Colorado School of Mines*—Two Courses Offered by Colorado School of Mines, Vol. 77, No. 864, P68, Apr. 84.

*Cominco*—Another Cominco, by J.L. Hopkins, Vol. 77, No. 869, P74, Sept. 84.

*Concentrators*—Britannia Mines Concentrator: Canada's Largest Museum Artifact, by M. Mullan and D. Newell, Vol. 77, No. 868, P74-76, Aug. 84.

*Conferences*—Fourth Canadian Conference on Engineering Education, Vol. 77, No. 862, P84, Feb. 84.

—Pacific Northwest Metals and Minerals Conference, Vol. 77, No. 864, P56, Apr. 84.

—Canadian/American Joint NDT Conference Announced, Vol. 77, No. 864, P116, Apr. 84.

—Third International Conference on Sulphur, Vol. 77, No. 865, P94, May 84.

—High Heat Production (HHP) Granites, Hydrothermal Circulation and Ore Genesis, Vol. 77, No. 865, P54, May 84.

—Conference on Occupational Radiation Safety, Vol. 77, No. 865, P40, May 84.

—International Mining Conference, Vol. 77, No. 867, P56, July 84.

—Eighteenth IISI Annual Conference to be held in Chicago, Vol. 77, No. 868, P44, Aug. 84.

—International Conference on Occupational Radiation Safety in Mining, Vol. 77, No. 869, P43, Sept. 84.

—World Sulphur Industries to Meet in London, Vol. 77, No. 870, P61, Oct. 84.

—ICOSH '85 Focuses on Issues Affecting Insurability, Vol. 77, No. 872, P62, Dec. 84.

—Mining Safety Conference Scheduled for Australia, Vol. 77, No. 872, P78, Dec. 84.

*Congresses*—CAN-AM Chemical Congress 1984, Vol. 77, No. 862, P48, Feb. 84.

—Twelfth World Mining Congress to be held in New Delhi, India, Vol. 77, No. 868, P72, Aug. 84.

—72nd Annual Safety Congress Scheduled for October, Vol. 77, No. 869, P50, Sept. 84.

—Germany Will Host World Potash Industry Congress, Vol. 77, No. 872, P46, Dec. 84.

*Cordilleran Geology*—Cordilleran Geology and Exploration Round-Up, Vol. 77, No. 861, P93, Jan. 84.

*Costs*—Government-Imposed Costs Eroding Ability of Canada to Compete, Vol. 77, No. 862, P48, Feb. 84.

*Courses*—Two Courses Offered by Colorado School of Mines, Vol. 77, No. 864, P68, Apr. 84.

—Northwest Mining Association—Short Course and Annual Conventions, Vol. 77, No. 868, P85, Aug. 84.

*Crawford, Denyse B.*—Emile Joseph Dagenais—Pioneer of the North, by Denyse Crawford, Vol. 77, No. 862, P29-32, Feb. 84.

## D

*Dagenais, Emile Joseph*—Emile Joseph Dagenais—Pioneer of the North, by Denyse Crawford, Vol. 77, No. 862, P29-32, Feb. 84.

*Database*—Bibliographic Database on Offshore Mineral Resources, Vol. 77, No. 871, P55, Nov. 84.

*Dome Mines Limited*—The Big Dome - A Golden 75 Years' Record, Vol. 77, No. 870, P23-41, Oct. 84.

*Dutrizac, J.E.*—The Origins of Zinc and Brass, by J.E. Dutrizac and J.B. O'Reilly, Vol. 77, No. 869, P69-73, Sept. 84.

## E

*Earth*—Scientists to Determine How Earth was Originally Formed, Vol. 77, No. 862, P44, Feb. 84.

*Earth Resources*—Earth Resources Advisory Board Meets in St. John's, Vol. 77, No. 865, P43, May 84.

*Ecole Polytechnique*—Ecole Polytechnique de Montréal, Centre de cours intensifs, Vol. 77, No. 862, P85, Feb. 84.

*Eldorado Resources Limited*—Eldorado Resources Limited, Blind River, Ontario, by J.L. Hopkins, Vol. 77, No. 864, P109-110, Apr. 84.

*Electrolytic Cells*—Electrolytic Hydrogen, by J.L. Hopkins, Vol. 77, No. 872, P87-88, Dec. 84.

*Electrolytic Hydrogen*—Electrolytic Hydrogen, by J.L. Hopkins, Vol. 77, No. 872, P87-88, Dec. 84.

*Electrolytic Zinc Process*—The Early History of the Electrolytic Zinc Process, by D.J. MacKinnon, Vol. 77, No. 870, P88-91, Oct. 84.

*Energy Programs*—Major Energy Programs—Ontario Research Foundation, Vol. 77, No. 871, P91, Nov. 84.

*Engineering Education*—Fourth Canadian Conference on Engineering Education, Vol. 77, No. 862, P84, Feb. 84.

*Europe*—Brass Making in Medieval Western Europe, by Sandra K. Zacharias, Vol. 77, No. 863, P110-114, Mar. 84.

*Exhibitors*—Mining '85—Date and Venue Announced, Vol. 77, No. 863, P107, Mar. 84.

*Exploration*—Cordilleran Geology and Exploration Round-up, Vol. 77, No. 861, P93, Jan. 84.

*Extractive Metallurgy*—Mineral Processing and Extractive Metallurgy Meeting, Vol. 77, No. 867, P48, July 84.

—1985 Extractive & Process Metallurgy Fall Meeting: International Complex Sulphides Symposium, Vol. 77, No. 872, P85-86, Dec. 84.

## F

*Farga Catalana*—The Farga Catalana, by P. Molera, Vol. 77, No. 867, P70-73, July 84.

*Franklin, U.M.*—Technical Investigations of Iron-Working Remains from the French Jesuit Mission, by S.K. Zacharias, J.R. Hunter and U.M. Franklin, Vol. 77, No. 866, P72-76, June 84.

*Furnaces*—The Farga Catalana, by P. Molera, Vol. 77, No. 867, P70-73, July 84.

## G

*Geological Association of Canada*—GAC Annual Meeting, Vol. 77, No. 861, P59, Jan. 84.

*German Empire*—Chemistry and Metallurgy in the German Empire 1740-1918, by F. Habashi, Vol. 77, No. 872, P88-95, Dec. 84.

*Governments*—New Brunswick to Benefit from Federal-Provincial Pact, Vol. 77, No. 869, P81, Sept. 84.

*Granite*—High Heat Production (HHP) Granites, Hydrothermal Circulation and Ore Genesis, Vol. 77, No. 865, P54, May 84.

## H

*Habashi, F.*—Chemistry and Metallurgy in the Swedish Empire, by F. Habashi, Vol. 77, No. 861, P79-85, Jan. 84.

—Chemistry and Metallurgy in the German Empire—1740-1918, by F. Habashi, Vol. 77, No. 872, P88-95, Dec. 84.

*Heat Treatment*—Controlled Atmospheres for Heat Treating, by J.L. Hopkins, Vol. 77, No. 867, P69-70, July 84.

*Hemlo*—Hemlo, by J.L. Hopkins, Vol. 77, No. 870, P87, Oct. 84.

*Historical Metallurgy*—Chemistry and Metallurgy in the Swedish Empire, by F. Habashi, Vol. 77, No. 861, P79-85, Jan. 84.

—Manganese—A Chronology and Bibliography, by F.R. Morral, Vol. 77, No. 862, P72-75, Feb. 84.

—Brass Making in Medieval Western Europe, by S. K. Zacharias, Vol. 77, No. 863, P110-114, Mar. 84.

—Organizations and Periodicals—Historical and Archaeological Metallurgy, Vol. 77, No. 864, P107-109, Apr. 84.

—Canadian Mining and Metallurgical Events—1604-1929, Vol. 77, No. 865, P80-83, May 84.

—Technical Investigations of Iron-Working Remains from the French Jesuit Mission, by S.K. Zacharias, J.R. Hunter and U.M. Franklin, Vol. 77, No. 866, P72-76, June 84.

—The Farga Catalana, by P. Molera, Vol. 77, No. 867, P70-73, July 84.

—Britannia Mines Concentrator: Canada's Largest Museum Artifact, by M. Mullan and D. Newell, Vol. 77, No. 868, P74-76, Aug. 84.

—The Origins of Zinc and Brass, by J.E. Dutrizac and J.B. O'Reilly, Vol. 77, No. 869, P69-73, Sept. 84.

—The Early History of the Electrolytic Zinc Process, by D.J. MacKinnon, Vol. 77, No. 870, P88-91, Oct. 84.

—Mercury—An Historical Review, by F.R. Morral, Vol. 77, No. 871, P80-85, Nov. 84.

—Chemistry and Metallurgy in the German Empire—1740-1918, by F. Habashi, Vol. 77, No. 872, P88-95, Dec. 84.

*Historical Review*—Mercury—An Historical Review, by F.R. Morral, Vol. 77, No. 871, P80-85, Nov. 84.

*Hopkins, J.L.*—Eldorado Resources Limited, Blind River, Ontario, by J.L. Hopkins, Vol. 77, No. 864, P109-110, Apr. 84.

- Plasma Systems Today, by J.L. Hopkins, Vol. 77, No. 866, P76-77, June 84.
- Controlled Atmospheres for Heat Treating, by J.L. Hopkins, Vol. 77, No. 867, P69-70, July 84.
- Profitable Recovery of Uranium from Mine Water, by J.L. Hopkins, Vol. 77, No. 868, P73-74, Aug. 84.
- Another Cominco, by J.L. Hopkins, Vol. 77, No. 869, P74, Sept. 84.
- Hemlo, by J.L. Hopkins, Vol. 77, No. 870, P87, Oct. 84.
- Société nationale de l'amiante, by J.L. Hopkins, Vol. 77, No. 871, P75-76, Nov. 84.
- Electrolytic Hydrogen, by J.L. Hopkins, Vol. 77, No. 872, P87-88, Dec. 84.
- Hunter, J.R.*—Technical Investigations of Iron-Working Remains from the French Jesuit Mission, by S.K. Zacharias, J.R. Hunter and U.M. Franklin, Vol. 77, No. 866, P72-76, June 84.
- Hydrogen*—Electrolytic Hydrogen, by J.L. Hopkins, Vol. 77, No. 872, P87-88, Dec. 84.
- Hydrothermal Circulation*—High Heat Production (HHP) Granites, Hydrothermal Circulation and Ore Genesis, Vol. 77, No. 865, P54, May 84.

## I

- IMM*—William G. Yuill Named IMM President-Elect, Vol. 77, No. 872, P75, Dec. 84.
- Index*—General Index, CIM Bulletin, Volume 76, Numbers 849-860, 1983, Vol. 77, No. 861, P105-118, Jan. 84.
- Industrial Hygiene*—Workshop on Industrial Hygiene, Vol. 77, No. 866, P98, June 84.
- Industrial Resource*—Second International Symposium on Industrial Resource Management, Vol. 77, No. 866, P85, June 84.
- International Iron and Steel Institute*—Eighteenth IISI Annual Conference to be held in Chicago, Vol. 77, No. 868, P44, Aug. 84.
- Iron Working*—Technical Investigations of Iron-Working Remains from the French Jesuit Mission, by S.K. Zacharias, J.R. Hunter and U.M. Franklin, Vol. 77, No. 866, P72-76, June 84.

## J

- Jobs*—Mining Continues to be a Major Source of Jobs and Wealth for Canadians, Vol. 77, No. 867, P56, July 84.

## K

- Kerr, P.F.*—Paul F. Kerr Memorial Symposium, Vol. 77, No. 863, P98, Mar. 84.

## M

- MacKinnon, D.L.*—The Early History of the Electrolytic Zinc Process, by D.J. MacKinnon, Vol. 77, No. 870, P88-91, Oct. 84.
- Manganese*—Manganese—A Chronology and Bibliography, by F.R. Morral, Vol. 77, No. 862, P72-75, Feb. 84.
- McCharles Prize*—University of Toronto's McCharles Prize, Vol. 77, No. 872, P75, Dec. 84.
- Meetings*—GAC Annual Meeting, Vol. 77, No. 861, P59, Jan. 84.
- Productivity in Mines, Vol. 77, No. 861, P93, Jan. 84.
- British Columbia Coal Geology Meeting, Vol. 77, No. 864, P96, Apr. 84.
- Mineral Processing and Extractive Metallurgy Meeting, Vol. 77, No. 867, P48, July 84.
- Northwest Mining Association—Short Course and Annual Conventions, Vol. 77, No. 868, P85, Aug. 84.
- Tunnelling Association of Canada Annual General Meeting, Vol. 77, No. 868, P62, Aug. 84.
- Sixteenth Annual Underwater Mining Institute, Vol. 77, No. 871, P67, Nov. 84.
- TMS-AIME Annual Meeting, Vol. 77, No. 872, P8, Dec. 84.
- Mercury*—Mercury—An Historical Review, by F.R. Morral, Vol. 77, No. 871, P80-85, Nov. 84.

- Metallurgy*—Chemistry and Metallurgy in the Swedish Empire, by F. Habashi, Vol. 77, No. 861, P79-85, Jan. 84.
- Chemistry and Metallurgy in the German Empire—1740-1918, by F. Habashi, Vol. 77, No. 872, P88-95, Dec. 84.
- Metals*—Pacific Northwest Metals and Minerals Conference, Vol. 77, No. 864, P56, Apr. 84.
- Mill Tailings*—Symposium on Management of Uranium Mill Tailings, Low-Level Waste, and Hazardous Waste, Vol. 77, No. 872, P46, Dec. 84.
- Mine Ventilation*—Second U.S. Mine Ventilation Symposium, Vol. 77, No. 867, P42, July 84.
- Mine Waters*—Profitable Recovery of Uranium from Mine Water, by J.L. Hopkins, Vol. 77, No. 868, P73-74, Aug. 84.
- Mineral Exploration*—Seminar to be held in Athens, Georgia, Vol. 77, No. 861, P64, Jan. 84.
- Mineral Industries*—Canadian Mineral Industry Up in 1983, Vol. 77, No. 863, P121, Mar. 84.
- Governments Agree to Bolster Saskatchewan Mineral Industry, Vol. 77, No. 866, P117, June 84.
- Mineral Processing*—Mineral Processing and Extractive Metallurgy Meeting, Vol. 77, No. 867, P48, July 84.
- Mineral Resources*—Bibliographic Database on Offshore Mineral Resources, Vol. 77, No. 871, P55, Nov. 84.
- Minerals*—Pacific Northwest Metals and Minerals Conference, Vol. 77, No. 864, P56, Apr. 84.
- Production of Canada's Leading Minerals, Vol. 77, No. 872, P53, Dec. 84.
- Mining*—Mining in the Land of the Midnight Sun, Vol. 77, No. 862, P27-28, Feb. 84.
- Second International Symposium on Mining Difficult Coal Seams Set for Luxembourg, Vol. 77, No. 865, P40, May 84.
- Mining Continues to be a Major Source of Jobs and Wealth for Canadians, Vol. 77, No. 867, P56, July 84.
- International Mining Conference, Vol. 77, No. 867, P56, July 84.
- Mining '85*—Mining '85—Date and Venue Announced, Vol. 77, No. 863, P107, Mar. 84.
- Mining Association of Manitoba*—New Officers and Directors for the Mining Association of Manitoba, Vol. 77, No. 862, P75, Feb. 84.
- Mining Database*—MINSYS: International Database, Vol. 77, No. 864, P102, Apr. 84.
- Mining Safety*—International Conference on Occupational Radiation Safety in Mining, Vol. 77, No. 869, P43, Sept. 84.
- Mining Safety Conference Scheduled for Australia, Vol. 77, No. 872, P78, Dec. 84.
- MINSYS*—MINSYS: International Mining Database, Vol. 77, No. 864, P102, Apr. 84.
- Molera, P.*—The Farga Catalana, by P. Molera, Vol. 77, No. 867, P70-73, July 84.
- Morral, F.R.*—Manganese—A Chronology and Bibliography, by F.R. Morral, Vol. 77, No. 862, P72-75, Feb. 84.
- Mercury—An Historical Review, by F.R. Morral, Vol. 77, No. 871, P80-85, Nov. 84.
- Mullan, M.*—Britannia Mines Concentrator: Canada's Largest Museum Artifact, by M. Mullan and D. Newell, Vol. 77, No. 868, P74-76, Aug. 84.

## N

- New Brunswick*—New Brunswick to Benefit from Federal-Provincial Pact, Vol. 77, No. 869, P81, Sept. 84.
- Newell, D.*—Britannia Mines Concentrator: Canada's Largest Museum Artifact, by M. Mullan and D. Newell, Vol. 77, No. 868, P74-76, Aug. 84.
- Nickel Development Institute*—Nickel Development Institute Formed, Vol. 77, No. 869, P43, Sept. 84.
- Non-Destructive Testing*—Canadian/American Joint NDT Conference Announced, Vol. 77, No. 864, P116, Apr. 84.
- North*—Emile Joseph Dagenais—Pioneer of the North, by Denyse Crawford, Vol. 77, No. 862, P29-32, Feb. 84.
- Northwest Mining Association*—Northwest Mining Association—Short Course and Annual Conventions, Vol. 77, No. 868, P85, Aug. 84.
- Northwest Territories*—Mining in the Land of the Midnight Sun, Vol. 77, No. 862, P27-28, Feb. 84.

## O

- O'Reilly, J.B.*—The Origins of Zinc and Brass, By J.E. Dutrizac and J.B. O'Reilly, Vol. 77, No. 869, P69-73, Sept. 84.
- Oceans—ICOSH '85* Focuses on Issues Affecting Insurability, Vol. 77, No. 872, P62, Dec. 84.
- Offshore Development*—Bibliographic Database on Offshore Mineral Resources, Vol. 77, No. 871, P55, Nov. 84.
- Ontario Mining Act*—Ontario's Act to be Updated, Streamlined, Vol. 77, No. 862, P55, Feb. 84.
- Ontario Research Foundation*—Major Energy Programs—Ontario Research Foundation, Vol. 77, No. 871, P91, Nov. 84.
- Ore Deposits*—Annual Ore Deposits Workshop, Vol. 77, No. 866, P85, June 84.
- Ore Genesis*—High Heat Production (HHP) Granites, Hydrothermal Circulation and Ore Genesis, Vol. 77, No. 865, P54, May 84.
- Ore Processing*—Innovation in Processing Ores and Scrap Workshop, Vol. 77, No. 864, P96, Apr. 84.
- Organizations*—Organizations and Periodicals—Historical And Archaeological Metallurgy, Vol. 77, No. 864, P107-109, Apr. 84.

## P

- Periodicals*—Organizations and Periodicals—Historical and Archaeological Metallurgy, Vol. 77, No. 864, P107-109, Apr. 84.
- Plasma Systems*—Plasma Systems Today, by J.L. Hopkins, Vol. 77, No. 866, P76-77, June 84.
- Potash*—Germany will Host World Potash Congress, Vol. 77, No. 872, P46, Dec. 84.
- Precious Metals*—Precious Metals Trade Association Formed, Vol. 77, No. 867, P56, July 84.
- William G. Yuill Named IMM President-Elect, Vol. 77, No. 872, P75, Dec. 84.
- Process Control*—International Symposium on Statistical Process Control in the Steel Industry, Vol. 77, No. 869, P73, Sept. 84.
- Process Metallurgy*—1985 Extractive & Process Metallurgy Fall Meeting: International Complex Sulphides Symposium, Vol. 77, No. 872, P85-86, Dec. 84.
- Productivity*—Productivity in Mines, Vol. 77, No. 861, P93, Jan. 84.

## Q

- Queen's University*—Queen's Summer Employment Program, QSEP, Vol. 77, No. 862, P84-85, Feb. 84.

## R

- Radiation Safety*—Conference on Occupational Radiation Safety, Vol. 77, No. 865, P40, May 84.
- Recovery*—Profitable Recovery of Uranium from Mine Water, By J.L. Hopkins, Vol. 77, No. 868, P73-74, Aug. 84.
- Research Grants*—EMR Research Grants Announced for 1984-85, Vol. 77, No. 868, P54, Aug. 84.
- Rock Mechanics*—Twenty-Sixth U.S. Symposium on Rock Mechanics, Vol. 77, No. 869, P68, Sept. 84.
- Rompkey, Hon. William*—CIM Personality Profile, Vol. 77, No. 863, P29-33, Mar. 84.

## S

- Safety*—72nd Annual Safety Congress Scheduled for October, Vol. 77, No. 869, P50, Sept. 84.
- Sainte-Marie Among the Hurons*—Technical Investigations of Iron-working Remains from the French Jesuit Mission, by S.K. Zacharias, J.R. Hunter and U. M. Franklin, Vol. 77, No. 866, P72-76, June 84.
- Saskatchewan*—Governments Agree to Bolster Saskatchewan Mineral Industry, Vol. 77, No. 866, P117, June 84.
- Science Counsellor Network*—Canada's Science Counsellor Network, Vol. 77, No. 862, P70, Feb. 84.
- Selenium*—Symposium on Industrial uses of Selenium and Tellurium announced for Stockholm, Sweden, Vol. 77, No. 864, P56, Apr. 84.

- Seminars*—Seminar to be held in Athens, Georgia, Vol. 77, No. 861, P64, Jan. 84.
- International Seminar on Mining Alluvial Tin Deposits, Vol. 77, No. 865, P57, May 84.
- Sloan, Douglas A.*—CIM Personality Profile, Vol. 77, No. 872, P39-42, Dec. 84.
- Société nationale de l'amiante*—Société nationale de l'amiant, by J.L. Hopkins, Vol. 77, No. 871, P75-76, Nov. 84.
- Steel Industry*—International Symposium on Statistical Process Control in the Steel Industry, Vol. 77, No. 869, P73, Sept. 84.
- Sulphur*—Third International Conference on Sulphur, Vol. 77, No. 865, P94, May 84.
- World Sulphur Industries to Meet in London, Vol. 77, No. 870, P61, Oct. 84.
- Summer Employment*—Queen's Summer Employment Program, QSEP, Vol. 77, No. 862, P84-85 Feb. 84.
- Swedish Empire*—Chemistry and Metallurgy in the Swedish Empire, by F. Habashi, Vol. 77, No. 861, P79-85, Jan. 84.
- Symposia*—Association of Exploration Geochemists Regional Symposium, Vol. 77, No. 861, P64, Jan. 84.
- Paul F. Kerr Memorial Symposium, Vol. 77, No. 863, P98, Mar. 84.
- Symposium on Industrial uses of Selenium and Tellurium Announced for Stockholm, Sweden, Vol. 77, No. 864, P56, Apr. 84.
- Second International Symposium on Mining Difficult Coal Seams set for Luxembourg, Vol. 77, No. 865, P40, May 84.
- Second International Symposium on Industrial Resource Management, Vol. 77, No. 866, P85, June 84.
- Second U.S. Mine Ventilation Symposium, Vol. 77, No. 867, P42, July 84.
- 26th U.S. Symposium on Rock Mechanics, Vol. 77, No. 869, P68, Sept. 84.
- International Symposium on Statistical Process Control in the Steel Industry, Vol. 77, No. 869, P73, Sept. 84.
- Symposium on Management of Uranium Mill Tailings, Low-Level Waste, and Hazardous Waste, Vol. 77, No. 872, P46, Dec. 84.
- 1985 Extractive & Process Metallurgy Fall Meeting: International Complex Sulphides Symposium, Vol. 77, No. 872, P85-86, Dec. 84.

## T

- Tellurium*—Symposium on Industrial uses of Selenium and Tellurium Announced for Stockholm, Sweden, Vol. 77, No. 864, P56, Apr. 84.
- Tin Deposits*—International Seminar on Mining Alluvial Tin Deposits, Vol. 77, No. 865, P57, May 84.

## U

- Underwater Mining Institute*—Sixteenth Annual Underwater Mining Institute, Vol. 77, No. 871, P67, Nov. 84.
- University of Toronto*—University of Toronto's McCharles Prize, Vol. 77, No. 872, P75, Dec. 84.
- Uranium*—Profitable Recovery of Uranium from Mine Water, by J.L. Hopkins, Vol. 77, No. 868, P73-74, Aug. 84.
- Symposium on Management of Uranium Mill Tailings, Low-Level Waste, and Hazardous Waste, Vol. 77, No. 872, P46, Dec. 84.

## W

- Waste*—Symposium on Management of Uranium Mill Tailings, Low-Level Waste, and Hazardous Waste, Vol. 77, No. 872, P46, Dec. 84.
- Workshops*—SPOC Project Workshop held in Quebec, Vol. 77, No. 861, P75, Jan. 84.
- Innovation in Processing Ores and Scrap Workshop, Vol. 77, No. 864, P96, Apr. 84.
- Workshop on Industrial Hygiene, Vol. 77, No. 866, P98, June 84.
- Annual Ore Deposits Workshop, Vol. 77, No. 866, P85, June 84.

## Y

- Yellowknife**—Yellowknife 50th Anniversary Committee, Vol. 77, No. 862, P32, Feb. 84.  
**Yuill, William G.**—William G. Yuill Named IMM President-Elect, Vol. 77, No. 872, P75, Dec. 84.  
**Yukon**—Mining in the Land of the Midnight Sun, Vol. 77, No. 862, P27-28, Feb. 84.

## Z

- Zacharias, S.K.**—Brass Making in Medieval Western Europe, by Sandra K. Zacharias, Vol. 77, No. 863, P110-114, Mar. 84.  
 —Technical Investigations of Iron-Working Remains from the French Jesuit Mission, by S.K. Zacharias, J.R. Hunter and U.M. Franklin, Vol. 77, No. 866, P72-76, June 84.  
**Zinc**—The Origins of Zinc and Brass, by J.E. Dutrizac and J.B. O'Reilly, Vol. 77, No. 869, P69-73, Sept. 84.  
 —The Early History of the Electrolytic Zinc Process, by

## Mineral services consulting group formed

The Board of Directors of the **Colorado School of Mines Research Institute (CSMRI)** and the principals of **Douglas-Robertson & Associates (D-R&A)** are pleased to announce an agreement between the two entities to form a consulting group which will carry out a broad spectrum of services for the minerals industry.

The association of these two organizations will provide worldwide clients with a single source of geological, mining and process engineering expertise in base and precious metals, industrial minerals, coal and uranium.

CSMRI was founded in 1949 and is renowned for its processing and hydrometallurgical engineering expertise. Ser-


vices include flow sheet development, pilot plant tests, chemical analyses, mine land and waste reclamation, industrial hygiene, and on-site troubleshooting. CSMRI is continually improving its capabilities to meet the changing needs of the minerals industry and is actively engaged in research to improve existing processing techniques and to develop new processes.

D-R&A was first organized in Denver in 1966 and is pre-eminent in the field of mineral property valuation. Geological and mining engineering services include exploration program design and management, ore reserve studies, market studies, conceptual mine design, cost analysis and

financial studies.

While CSMRI and D-R&A will each retain its own identity, the combined expertise, located under one roof, will cover the minerals field from exploration to end-product delivery, as well as over-all economic and financial evaluation and environmental and reclamation studies. Thus, an integrated approach can be applied to almost any problem in the minerals industry.

The association will be directed by Gregory F. Chlumsky, projects manager for CSMRI.

The CSMRI/D-R&A group will be based at Table Mountain Research Center, 5920 McIntyre St., Golden, CO. 80403. 

## XVth International Mineral Processing Congress to be held in Cannes, France

The XVth International Mineral Processing Congress will take place in Cannes, France on **June 2 - 9, 1985**. Sponsored by Société de l'Industrie Minérale, Ministère de l'Industrie et de la Recherche, Bureau de Recherches Géologiques et Minières, and the Centre National de la Recherche Scientifique, the congress will have as its theme "Beneficiation of Complex Ores in Mineral Industry". New developments in basic research and industrial applications will be highlighted in papers dealing with the following topics:


- New Plant Developments

- Fine Grinding
- Process Metallurgy
- Gravity Concentration
- Magnetic Separation
- Flotation
- Hydrometallurgy
- Control and Regulation

In conjunction with the congress, field trips in France and abroad, e.g. Mauritania, North-Africa, Spain - Portugal and Yugoslavia - Greece have been arranged. After the congress there will be optional trips or technical visits for delegates as well as accompanying persons. An exhibition of

mineral processing equipment will also be held at the Palais des Festivals, the venue of the congress.

A simultaneous translation of the oral presentation and any discussion arising from the papers given will be available in four languages: English, German, Russian and French.

For further details, contact: The Secretariat, XVth International Mineral Processing Congress, B.R.G.M. SGN/Minéralurgie, B.P. 6009, 45060 Orléans, Cedex, France. 

## Symposium on organics and ore deposits

Keynote speaker Dr. William S. Fyfe heads the list of distinguished speakers who will address the Denver Region Exploration Geologists Society Symposium on Organics and Ore Deposits on **April 25-26, 1985**. The Regency Inn in Denver, Colorado, is the site of the Society's second major symposium.


Dr. Fyfe developed the thesis that organisms are an integral part of ore deposits and applied this concept to the massive sulphide deposit at Kidd Creek, Timmins, Ontario. There, he discovered strong evidence for the importance of organisms in massive sulphides. An internationally recognized scholar and researcher, Dr. Fyfe is currently a professor at the

University of Western Ontario.

Other distinguished, invited speakers will participate in the three symposium sessions. Chairing the session on Organic Processes and Methods is Dr. Walter E. Dean of the Oil and Gas Resources Branch of the U.S. Geological Survey. John G. Hill, chief geologist with FRM Minerals in Denver, will lead the Organics in Precious Metal Deposits session. Canadian geologist Dr. Roger W. Macqueen, will chair the Organics and Base Metals session of the symposium, and will present a paper on the Pine Point lead-zinc deposit in the Northwest Territories.

Focus of this significant symposium is the nature, occurrence, and interaction of

organic matter and organisms with metallic mineralization, with special emphasis on exploration applications.

Pre-registration for members is \$85; for non-members, \$95. On-site registration for members is \$95; for non-members, \$105. Non-member registration fees include 1985 membership in the Society. All registrants will receive a copy of the symposium proceedings approximately six months later. Registration materials can be obtained from Denver Region Exploration Geologists Society, 5025 Ward Road, Suite 508, Wheat Ridge, Colorado 80033. 



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